

# Rectifier Cross Reference

This Cross Reference lists Rectifiers by either industry standard part number or by manufacturer's part number for which there is an ON Semiconductor nearest or similar replacement. For devices not listed, or for additional information, contact the nearest ON Semiconductor Franchised Distributor or your local ON Semiconductor Sales Office.

In this guide, the replacement columns provide the ON Semiconductor recommended nearest and/or similar replacement part. Where the industry device title and the ON Semiconductor nearest titles are the same, that type number is the current ON Semiconductor standard product. The substitution acceptability must be determined by the user as nearest or similar recommended device may differ in either electrical and/or mechanical characteristics. It is highly recommended that the ON Semiconductor data sheet be consulted to decide if the ON Semiconductor replacement could be an acceptable alternative in the user's application.

Complete listings of all standard parts currently available from ON Semiconductor are published in ON Semiconductor's Price List.

When viewing this electronically, the easiest way to locate the part you are trying to cross is to use the find command in Acrobat Reader. Once the device has been found, obtain the data sheet by locating the part number in the selector guide tables. You can also obtain the data sheet there.



**ON Semiconductor**

<http://onsemi.com>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
10BF10	MURS110T3	
10BF20	MURS120T3	
10BF40	MURS140T3	
10BF60	MURS160T3	
10BF80		<b>MURS160T3</b>
10BQ015		<b>MBRS120T3</b>
10BQ030	MBRS130T3	
10BQ040	MBRS140T3	
10BQ060		<b>MBRS1100T3</b>
10BQ100	MBRS1100T3	
10CTF10		<b>MUR840</b>
10CTF20		<b>MUR840</b>
10CTF30		<b>MUR840</b>
10CTF40		<b>MUR840</b>
10DL1		<b>1N4934</b>
10DL2		<b>1N4935</b>
10MQ040N	MBRA140T3	
10TQ030		<b>MBR1035</b>
10TQ035	MBR1035	
10TQ040		<b>MBR1045</b>
10TQ045	MBR1045	
10TQ045S		
11DQ03		<b>1N5818</b>
11DQ04		<b>1N5819</b>
11DQ05		<b>MBR150</b>
11DQ06		<b>MBR160</b>
11DQ09		<b>MBR1100</b>
11DQ10		<b>MBR1100</b>
12CTQ030		<b>MBR1535CT</b>
12CTQ035		<b>MBR1535CT</b>
12CTQ035S		<b>MBRB1545CT</b>
12CTQ040		<b>MBR1545CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
12CTQ040S		<b>MBRB1545CT</b>
12CTQ045		<b>MBR1545CT</b>
12CTQ045S		<b>MBRB1545CT</b>
12CWQ03FN		<b>MBRD1035CTL</b>
12TQ035		<b>MBR1635</b>
12TQ035S		<b>MBRB1545CT</b>
12TQ040		<b>MBR1645</b>
12TQ040S		<b>MBRB1545CT</b>
12TQ045		<b>MBR1645</b>
12TQ045S		<b>MBRB1545CT</b>
15CTQ035	MBR1535CT	
15CTQ035S		<b>MBRB1545CT</b>
15CTQ040		<b>MBR1545CT</b>
15CTQ040S		<b>MBRB1545CT</b>
15CTQ045	MBR1545CT	
15CTQ045S	MBRB1545CT	
180NQ035		<b>MBRP20035L</b>
181NQ035		<b>MBRP20035L</b>
182NQ030		<b>MBRP20035L</b>
182NQ030R		<b>MBRP20035L</b>
1N2069,A	1N4003	
1N2070,A	1N4004	
1N2071,A	1N4005	
1N3611		<b>1N4003</b>
1N3611GP		<b>1N4003</b>
1N3612		<b>1N4004</b>
1N3612GP		<b>1N4004</b>
1N3613		<b>1N4005</b>
1N3613GP		<b>1N4005</b>
1N3614		<b>1N4006</b>
1N3614GP		<b>1N4006</b>
1N3957		<b>1N4007</b>
1N3957GP		<b>1N4007</b>
1N4001	1N4001	
1N4001GP		<b>1N4001</b>
1N4002	1N4002	
1N4002GP		<b>1N4002</b>
1N4003	1N4003	
1N4003GP		<b>1N4003</b>
1N4004	1N4004	
1N4004GP		<b>1N4004</b>
1N4005	1N4005	
1N4005GP		<b>1N4005</b>
1N4006	1N4006	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
1N4006GP		<b>1N4006</b>
1N4007	1N4007	
1N4007GP		<b>1N4007</b>
1N4245		<b>1N4003</b>
1N4245GP		<b>1N4003</b>
1N4246		<b>1N4004</b>
1N4246GP		<b>1N4004</b>
1N4247		<b>1N4005</b>
1N4247GP		<b>1N4005</b>
1N4248		<b>1N4006</b>
1N4248GP		<b>1N4006</b>
1N4249		<b>1N4007</b>
1N4249GP		<b>1N4007</b>
1N4383GP		<b>1N4003RL</b>
1N4384GP		<b>1N4004RL</b>
1N4385GP		<b>1N4005RL</b>
1N4585GP		<b>1N4006RL</b>
1N4586GP		<b>1N4007RL</b>
1N4934	1N4934	
1N4934GP		<b>1N4934</b>
1N4935	1N4935	
1N4935GP		<b>1N4935</b>
1N4936	1N4936	
1N4936GP		<b>1N4936</b>
1N4937	1N4937	
1N4937GP		<b>1N4937</b>
1N4942		<b>1N4935</b>
1N4942GP		<b>1N4935</b>
1N4943		<b>1N4936</b>
1N4944		<b>1N4936</b>
1N4944GP		<b>1N4936</b>
1N4945		<b>1N4937</b>
1N4946		<b>1N4937</b>
1N4946GP		<b>1N4937</b>
1N5185		<b>MR852</b>
1N5185GP		<b>MR852</b>
1N5186		<b>MR852</b>
1N5186GP		<b>MR852</b>
1N5187		<b>MR852</b>
1N5187GP		<b>MR852</b>
1N5188		<b>MR856</b>
1N5188GP		<b>MR856</b>
1N5189		<b>MR856</b>
1N5189GP		<b>MR856</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
1N5190		MR856
1N5190GP		MR856
1N5391		1N4001RL
1N5391GP		1N4001RL
1N5391S		1N4001RL
1N5392		1N4002RL
1N5392GP		1N4002RL
1N5392S		1N4002RL
1N5393		1N4003RL
1N5393GP		1N4003RL
1N5393S		1N4003RL
1N5394		1N4004RL
1N5394GP		1N4004RL
1N5395		1N4004RL
1N5395GP		1N4004RL
1N5395S		1N4004RL
1N5396		1N4005RL
1N5396GP		1N4005RL
1N5397		1N4005RL
1N5397GP		1N4005RL
1N5397S		1N4005RL
1N5398		1N4006RL
1N5398GP		1N4006RL
1N5398S		1N4006RL
1N5399		1N4007RL
1N5399GP		1N4007RL
1N5399S		1N4007RL
1N5401	1N5401	
1N5402	1N5402	
1N5403		1N5404
1N5404	1N5404	
1N5405		1N5406
1N5406	1N5406	
1N5415		MR852
1N5416		MR852
1N5417		MR852
1N5418		MR856
1N5419		MR856
1N5420		MR856
1N5614		1N4003
1N5615		1N4935
1N5615GP		1N4935
1N5616		1N4004
1N5617		1N4936

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
1N5617GP		1N4936
1N5618		1N4005
1N5619		1N4937
1N5619GP		1N4937
1N5620		1N4006
1N5802		MUR420
1N5803		MUR420
1N5804		MUR420
1N5805		MUR420
1N5806		MUR420
1N5807		MUR420
1N5808		MUR420
1N5809		MUR420
1N5810		MUR420
1N5811		MUR420
1N5817	1N5817	
1N5818	1N5818	
1N5819	1N5819	
1N5820	1N5820	
1N5821	1N5821	
1N5822	1N5822	
200CNQ020		MBRP20030CTL
200CNQ030	MBRP20030CTL	
200CNQ035		MBRP20030CTL
200CNQ040		MBRP20045CT
200CNQ045	MBRP20045CT	
201CNQ020		MBRP20030CTL
201CNQ030	MBRP20030CTL	
201CNQ035		MBRP20030CTL
201CNQ040		MBRP20045CT
201CNQ045	MBRP20045CT	
208CMQ060	MBRP20060CT	
208CNQ060	MBRP20060CT	
20BQ030	MBRS230LT3	
20CTQ030	MBR2030CTL	
20CTQ035		MBR2030CTL
20CTQ040		MBR2045CT
20CTQ045	MBR2045CT	
21DQ03		1N5821
21DQ04		1N5822
220CNQ030	MBRP20030CTL	
25CTQ035		MBR2535CTL
25CTQ035S		MBRB2535CTL
25CTQ040		MBR2545CT

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
25CTQ040S		<b>MBRB2545CT</b>
25CTQ045		<b>MBR2545CT</b>
25CTQ045S		<b>MBRB2545CT</b>
28CPQ030		<b>MBR3045PT</b>
28CPQ040		<b>MBR3045PT</b>
301CNQ040		<b>MBRP30045CT</b>
301CNQ045		<b>MBRP30045CT</b>
301CNQ050		<b>MBRP30060CT</b>
30BF20	MURS320T3	
30BF40	MURS340T3	
30BF60	MURS360T3	
30BQ015		<b>MBRS320T3</b>
30BQ040	MBRS340T3	
30BQ060	MBRS360T3	
30CPQ035		<b>MBR3045WT</b>
30CPQ040		<b>MBR3045WT</b>
30CPQ045	MBR3045WT	
30CPQ050		<b>MBR3045WT</b>
30CTQ030		<b>MBR2545CT</b>
30CTQ035	MBR2535CTL	
30CTQ035S		<b>MBRB2535CTL</b>
30CTQ040		<b>MBR2545CT</b>
30CTQ040S		<b>MBRB2545CT</b>
30CTQ045	MBR2545CT	
30CTQ045S		<b>MBRB2545CT</b>
30CTQ050		<b>MBR2545CT</b>
30CTQ050S		<b>MBRB2545CT</b>
30DL1	MR852	
30DL2	MR852	
30WQ03FN	MBRD330T4	
30WQ04FN		<b>MBRD350T4</b>
30WQ06FN	MBRD360T4	
31DQ03		<b>1N5821</b>
31DQ04		<b>1N5822</b>
31DQ05		<b>MBR350</b>
31DQ06		<b>MBR360</b>
31DQ09		<b>MBR3100</b>
31DQ10		<b>MBR3100</b>
32CTQ030		<b>MBR2535CTL</b>
32CTQ030S	MBRB3030CT	
400CNQ040		<b>MBRP40045CTL</b>
400CNQ045		<b>MBRP40045CTL</b>
400DMQ045		<b>MBRP40045CTL</b>
401CMQ045		<b>MBRP40045CTL</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
401CNQ040		<b>MBRP40045CTL</b>
401CNQ045		<b>MBRP40045CTL</b>
403CMQ100		<b>MBRP400100CTL</b>
403CNQ100		<b>MBRP400100CTL</b>
40CDQ020	MBR3045CT	
40CDQ030	MBR3045CT	
40CDQ035	MBR3045CT	
40CDQ040	MBR3045CT	
40CDQ045	MBR3045CT	
40CPQ035		<b>MBR4045WT</b>
40CPQ040		<b>MBR4045WT</b>
40CPQ045	MBR4045WT	
40D1		<b>MR754</b>
40D2		<b>MR754</b>
40D4		<b>MR754</b>
40D6		<b>MR760</b>
40D8		<b>MR760</b>
40L15CQ	MBR4015LWT	
40L40CW		<b>MBR4045WT</b>
40L45CW		<b>MBR4045WT</b>
42CTQ030S	MBRB4030	
50HQ020	MBR6045	
50HQ030	MBR6045	
50HQ035		<b>MBR6045</b>
50HQ040		<b>MBR6045</b>
50HQ045		<b>MBR6045</b>
50WQ03FN		<b>MBRD630CTT4</b>
50WQ04FN		<b>MBRD650CTT4</b>
50WQ06FN		<b>MBRD660CTT4</b>
51HQ045	MBR6045	
52HQ030	MBR6045	
52HQ035	MBR6045	
52HQ040	MBR6045	
52HQ045	MBR6045	
60CDQ020	MBR3045CT	
60CDQ030	MBR3045CT	
60CDQ035	MBR3045CT	
60CDQ040	MBR3045CT	
60CDQ045	MBR3045CT	
6A05		<b>MR754</b>
6A1		<b>MR754</b>
6A10		<b>MR760</b>
6A2		<b>MR754</b>
6A4		<b>MR754</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
6A6		MR760
6A8		MR760
6CWQ03FN	MBRD630CTT4	
6CWQ04FN		MBRD650CTT4
6CWQ06FN	MBRD660CTT4	
6TQ035	MBR735	
6TQ040		MBR745
6TQ045	MBR745	
72CPQ030	MBR7030WT	
8TQ080		MBR1090
8TQ100		MBR10100
A114A		1N4934
A114B		1N4935
A114C		1N4936
A114D		1N4936
A114E		1N4937
A114F		1N4933
A114M		1N4937
A115A		MR852
A115B		MR852
A115C		MR856
A115D		MR856
A115E		MR856
A115F		MR852
A115M		MR856
A14A		1N4002
A14C		1N4004
A14D		1N4004
A14E		1N4005
A14F		1N4001
A14M		1N4005
A14N		1N4006
A14P		1N4007
AR25A		MR2504
AR25B		MR2504
AR25D		MR2504
AR25G		MR2504
AR25J		MR2510
AR25K		MR2510
AR25M		MR2510
ARS25A		MR2504
ARS25B		MR2504
ARS25D		MR2504
ARS25G		MR2504

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
ARS25J		MR2510
ARS25K		MR2510
ARS25M		MR2510
B0520LW	MBR0520LT1,T3	
B0520W	MBR0520LT1,T3	
B0530W	MBR0530LT1,T3	
B0540W	MBR0540LT1,T3	
B1100B	MBRS1100T3	
B1100LB	MBRS1100T3	
B120		MBRA130LT3
B120B	MBRS120T3	
B130	MBRA130LT3	
B130B	MBRS130LT3	
B140	MBRA140LT3	
B140B	MBRS140LT3	
B150		MBRA140T3
B150B		MBRS140T3
B160		MBRA140T3
B160B		MBRS1100T3
B170B		MBRS1100T3
B180B		MBRS1100T3
B190B		MBRS1100T3
B220		MBRS230LT3
B220A		MBRA130LT3
B230	MBRS230LT3	
B230A		MBRA130LT3
B240		MBRS240LT3
B240A		MBRA130LT3
B250		MBRS240LT3
B250A		MBRA140T3
B260		MBRS1100T3
B260A		MBRA140T3
B320	MBRS320T3	
B320A		MBRA130LT3
B320B		MBRS230LT3
B330	MBRS330T3	
B330A		MBRA130LT3
B330B		MBRS230LT3
B340	MBRS340T3	
B340A		MBRA140T3
B340B		MBRS240LT3
B350		MBRS360T3
B350A		MBRA140T3
B350B		MBRS240LT3

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
B360		<b>MBRS360T3</b>
B360A		<b>MBRA140T3</b>
B360B		<b>MBRS1100T3</b>
B520C		<b>MBRS320T3</b>
B530C		<b>MBRS330T3</b>
B540C		<b>MBRS340T3</b>
B550C		<b>MBRS360T3</b>
B560C		<b>MBRS360T3</b>
BA157	1N4936RL	
BA158	1N4937RL	
BY229-200	MUR820	
BY229-400	MUR840	
BY229-600	MUR860	
BYP21-100		<b>MUR820</b>
BYP21-150		<b>MUR820</b>
BYP21-200		<b>MUR820</b>
BYP21-50		<b>MUR820</b>
BYP22-100		<b>MUR3020PT</b>
BYP22-150		<b>MUR3020PT</b>
BYP22-200		<b>MUR3020PT</b>
BYP22-50		<b>MUR3020PT</b>
BY251GP	1N5402RL	
BY252GP	1N5404RL	
BY253GP	1N5406RL	
BY254GP	1N5407RL	
BYQ28-100		<b>MUR1620CT</b>
BYQ28-150		<b>MUR1620CT</b>
BYQ28-200		<b>MUR1620CT</b>
BYQ28-50		<b>MUR1620CT</b>
BYR29-600	MUR860	
BYS80	MBR3045CT	
BYS92-40		<b>MBRP20045CT</b>
BYS92-45		<b>MBRP20045CT</b>
BYS92-50		<b>MBRP20060CT</b>
BYS93-40		<b>MBRP30045CT</b>
BYS93-45		<b>MBRP30045CT</b>
BYS93-50		<b>MBRP30060CT</b>
BYS95-40		<b>MBRP20045CT</b>
BYS95-45		<b>MBRP20045CT</b>
BYS95-50		<b>MBRP20060CT</b>
BYS97-40		<b>MBRP20045CT</b>
BYS97-45		<b>MBRP20045CT</b>
BYS97-50		<b>MBRP20060CT</b>
BYS98-40		<b>MBRP20045CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
BYS98-45		<b>MBRP20045CT</b>
BYS98-50		<b>MBR1545CT</b>
BYT08P-1000	MUR8100E	
BYT08P-400	MUR840	
BYT12P-1000		<b>MUR10120E</b>
BYT28-300		<b>MUR1660CT</b>
BYT28-400		<b>MUR1660CT</b>
BYT28-500		<b>MUR1660CT</b>
BYT6P-400	MUR1640CT	
BYT79-300		<b>MUR1560</b>
BYT79-400		<b>MUR1560</b>
BYT79-500		<b>MUR1560</b>
BYV18-35		<b>MBR1545CT</b>
BYV18-45		<b>MBR1545CT</b>
BYV19-35	MBR1045	
BYV19-45	MBR1045	
BYV26A		<b>MUR120</b>
BYV26B		<b>MUR140</b>
BYV26C		<b>MUR160</b>
BYV27-100		<b>MUR120</b>
BYV27-150		<b>MUR120</b>
BYV27-50		<b>MUR120</b>
BYV28-100		<b>MUR420</b>
BYV28-150		<b>MUR420</b>
BYV28-50		<b>MBR2045CT</b>
BYV29-300		<b>MUR1560</b>
BYV29-400		<b>MUR1560</b>
BYV29-500		<b>MUR1560</b>
BYV32-100		<b>MUR1620CT</b>
BYV32-150		<b>MUR1620CT</b>
BYV32-200		<b>MUR1620CT</b>
BYV32-50		<b>MUR1620CT</b>
BYV33-35	MBR2045CT	
BYV33-40	MBR2045CT	
BYV33-45	MBR2045CT	
BYV39-35	MBR1645	
BYV39-40	MBR1645	
BYV39-45	MBR1645	
BYV43-35		<b>MBR2545CT</b>
BYV43-40		<b>MBR2545CT</b>
BYV43-45		<b>MBR2545CT</b>
BYVB32-100		<b>MURB1620CT</b>
BYVB32-150		<b>MURB1620CT</b>
BYVB32-200		<b>MURB1620CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
BYVB32-50		<b>MURB1620CT</b>
BYW29-100	MUR820	
BYW29-150	MUR820	
BYW29-200	MUR820	
BYW29-50	MUR820	
BYW4200B		<b>MURD620CT</b>
BYW51-200		<b>MUR1620CT</b>
BYW51F-200		<b>MURF1620CT</b>
BYW80-100	MUR820	
BYW80-150	MUR820	
BYW80-200	MUR820	
BYW80-50	MUR820	
BYW81P-200		<b>MUR1520</b>
BYW98-200		<b>MUR420</b>
BYW99W-200		<b>MUR3020WT</b>
CPT12035	MBRP20045CT	
CPT12045	MBRP20045CT	
CPT12050	MBRP20060CT	
CPT20035	MBRP20045CT	
CPT20045	MBRP20045CT	
CPT20050	MBRP20060CT	
CPT20120	MBRP20030CTL	
CPT20125	MBRP20030CTL	
CPT30035	MBRP30045CT	
CPT30045	MBRP30045CT	
CPT30050	MBRP30060CT	
EGP10A	MUR120	
EGP10B	MUR120	
EGP10C	MUR120	
EGP10D	MUR120	
EGP10F		<b>MUR160</b>
EGP10G		<b>MUR160</b>
EGP10J		<b>MUR160</b>
EGP10K		<b>MUR180E</b>
EGP20A		<b>MUR420</b>
EGP20B		<b>MUR420</b>
EGP20C		<b>MUR420</b>
EGP20D		<b>MUR420</b>
EGP20F		<b>MUR460</b>
EGP20G		<b>MUR460</b>
EGP20J		<b>MUR460</b>
EGP20K		<b>MUR480E</b>
EGP30A	MUR420	
EGP30B	MUR420	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
EGP30C	MUR420	
EGP30D	MUR420	
EGP30F		<b>MUR460</b>
EGP30G		<b>MUR460</b>
EGP30J		<b>MUR460</b>
EGP30K		<b>MUR480E</b>
EGP50A	MUR420	
EGP50B	MUR420	
EGP50C	MUR420	
EGP50D	MUR420	
ERA81		<b>1N5819</b>
ERB35	MUR120	
ERB44	1N4935	
ERB91	MUR120	
ERC24	1N4936	
ERC38	MUR140	
ERC62	MBR1045	
ERC80	MBR745	
ERC90	MUR820	
ERC91	MUR420	
ERD80		<b>MBR3045CT</b>
ERG81,A		<b>MBR6045</b>
ES1A		<b>MRA4003T3</b>
ES1B		<b>MRA4003T3</b>
ES1C		<b>MRA4003T3</b>
ES1D	MRA4003T3	
ES1G	MRA4004T3	
ES2A		<b>MURS105T3</b>
ES2AA		<b>MRA4003T3</b>
ES2B		<b>MURS110T3</b>
ES2BA		<b>MRA4003T3</b>
ES2C		<b>MURS115T3</b>
ES2CA		<b>MRA4003T3</b>
ES2D	MURS120T3	
ES2DA	MRA4003T3	
ES2F		<b>MURS140T3</b>
ES2G		<b>MURS140T3</b>
ES3A		<b>MURS320T3</b>
ES3AB		<b>MURS105T3</b>
ES3B		<b>MURS320T3</b>
ES3BB		<b>MURS110T3</b>
ES3C		<b>MURS320T3</b>
ES3CB		<b>MURS115T3</b>
ES3D	MURS320T3	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
ES3DB	MURS120T3	
ES3F		<b>MURS340T3</b>
ES3G	MURS340T3	
ESAB33	MUR820	
ESAB82	MBR745	
ESAB92	MUR820	
ESAC33	MUR820	
ESAC82	MBR1045	
ESAC92	MUR1520	
ESAC93		<b>MUR3020PT</b>
ESAD33		<b>MUR3040PT</b>
ESAD81	MBR3045CT	
FE16A		<b>MUR1620CT</b>
FE16B		<b>MUR1620CT</b>
FE16C		<b>MUR1620CT</b>
FE16D		<b>MUR1620CT</b>
FE16F		<b>MUR1660CT</b>
FE16G		<b>MUR1660CT</b>
FE1A		<b>MUR120</b>
FE1B		<b>MUR120</b>
FE1C		<b>MUR120</b>
FE1D		<b>MUR120</b>
FE2A		<b>MUR420</b>
FE2B		<b>MUR420</b>
FE2C		<b>MUR420</b>
FE2D		<b>MUR420</b>
FE3A		<b>MUR420</b>
FE3B		<b>MUR420</b>
FE3C		<b>MUR420</b>
FE3D		<b>MUR420</b>
FE5A		<b>MUR420</b>
FE5B		<b>MUR420</b>
FE5C		<b>MUR420</b>
FE5D		<b>MUR420</b>
FE6A		<b>MUR420</b>
FE6B		<b>MUR420</b>
FE6C		<b>MUR420</b>
FE6D		<b>MUR420</b>
FE8A		<b>MUR420</b>
FE8B		<b>MUR820</b>
FE8C		<b>MUR820</b>
FE8D		<b>MUR820</b>
FE8F		<b>MUR840</b>
FE8G		<b>MUR840</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
FEP16AT		<b>MUR1620CT</b>
FEP16BT		<b>MUR1620CT</b>
FEP16CT		<b>MUR1620CT</b>
FEP16DT		<b>MUR1620CT</b>
FEP16FT		<b>MUR1640CT</b>
FEP16GT		<b>MUR1640CT</b>
FEP16HT		<b>MUR1660CT</b>
FEP16JT		<b>MUR1660CT</b>
FEP30AP		<b>MUR3020WT</b>
FEP30BP		<b>MUR3020WT</b>
FEP30CP		<b>MUR3020WT</b>
FEP30DP		<b>MUR3020WT</b>
FEP30FP		<b>MUR3060WT</b>
FEP30GP		<b>MUR3060WT</b>
FEP30HP		<b>MUR3060WT</b>
FEP30JP		<b>MUR3060WT</b>
FEP6AT		<b>MUR620CT</b>
FEP6BT		<b>MUR620CT</b>
FEP6CT		<b>MUR620CT</b>
FEP6DT		<b>MUR620CT</b>
FEPB16AT		<b>MURB1620CT</b>
FEPB16BT		<b>MURB1620CT</b>
FEPB16CT		<b>MURB1620CT</b>
FEPB16DT		<b>MURB1620CT</b>
FES16AT		<b>MUR1520</b>
FES16BT		<b>MUR1520</b>
FES16CT		<b>MUR1520</b>
FES16DT		<b>MUR1520</b>
FES16FT		<b>MUR1540</b>
FES16GT		<b>MUR1540</b>
FES16HT		<b>MUR1560</b>
FES16JT		<b>MUR1560</b>
FES8AT		<b>MUR820</b>
FES8BT		<b>MUR820</b>
FES8CT		<b>MUR820</b>
FES8DT		<b>MUR820</b>
FES8FT		<b>MUR840</b>
FES8GT		<b>MUR840</b>
FES8HT		<b>MUR860</b>
FES8JT		<b>MUR860</b>
FESB16AT		<b>MURB1620CT</b>
FESB16BT		<b>MURB1620CT</b>
FESB16CT		<b>MURB1620CT</b>
FESB16DT		<b>MURB1620CT</b>



Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
FM120		<b>MBRA130LT3</b>
FM130		<b>MBRA130LT3</b>
FM140		<b>MBRA140T3</b>
FM5817		<b>MBRA130LT3</b>
FM5818		<b>MBRA130LT3</b>
FM5819		<b>MBRA140T3</b>
FR061		<b>1N4933</b>
FR061L	1N4933	
FR062		<b>1N4934</b>
FR062L	1N4934	
FR063		<b>1N4935</b>
FR063L	1N4935	
FR064		<b>1N4936</b>
FR065		<b>1N4937</b>
FR065L	1N4936	
FR065L	1N4937	
FR101	1N4933	
FR102	1N4934	
FR103	1N4935	
FR104	1N4936	
FR105	1N4937	
FR251		<b>MR852</b>
FR252		<b>MR852</b>
FR253		<b>MR852</b>
FR254		<b>MR856</b>
FR255		<b>MR856</b>
FR301	MR852	
FR302	MR852	
FR303	MR852	
FR304	MR856	
FR305	MR856	
FRM3205CC	MUR3020PT	
FRM3210CC	MUR3020PT	
FRM3215CC	MUR3020PT	
FRM3220CC	MUR3020PT	
FRP1605CC	MUR1620CT	
FRP1610CC	MUR1620CT	
FRP1615CC	MUR1620CT	
FRP1620CC	MUR1620CT	
FRP805	MUR820	
FRP810	MUR820	
FRP815	MUR820	
FRP820	MUR820	
FST1240	MBR1545CT	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
FST1245	MBR1545CT	
FST1540	MBR1545CT	
FST1545	MBR1545CT	
FST20035		<b>MBRP20045CT</b>
FST20040		<b>MBRP20045CT</b>
FST20045		<b>MBRP20045CT</b>
FST20050		<b>MBRP20060CT</b>
FST2040	MBR2045CT	
FST2045	MBR2045CT	
FST2050	MBR2060CT	
FST30035		<b>MBRP30045CT</b>
FST30040		<b>MBRP30045CT</b>
FST30045		<b>MBRP30045CT</b>
FST30050		<b>MBRP30060CT</b>
FST3040	MBR2545CT	
FST3045	MBR2545CT	
FST6035		<b>MBRP20045CT</b>
FST6040		<b>MBRP20045CT</b>
FST6045		<b>MBRP20045CT</b>
FST6050		<b>MBRP20060CT</b>
GER4001		<b>1N4001</b>
GER4002		<b>1N4002</b>
GER4003		<b>1N4003</b>
GER4004		<b>1N4004</b>
GER4005		<b>1N4005</b>
GER4006		<b>1N4006</b>
GER4007		<b>1N4007</b>
GI1001		<b>MUR120</b>
GI1002		<b>MUR120</b>
GI1003		<b>MUR120</b>
GI1004		<b>MUR120</b>
GI1101		<b>MUR420</b>
GI1102		<b>MUR420</b>
GI1103		<b>MUR420</b>
GI1104		<b>MUR420</b>
GI1301		<b>MUR420</b>
GI1302		<b>MUR420</b>
GI1303		<b>MUR420</b>
GI1304		<b>MUR420</b>
GI1401	MUR820	
GI1402	MUR820	
GI1403	MUR820	
GI1404	MUR820	
GI2401	MUR1620CT	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
GI2402	MUR1620CT	
GI2403	MUR1620CT	
GI2404	MUR1620CT	
GI2500	MR2504	
GI2501	MR2504	
GI2502	MR2504	
GI2504	MR2504	
GI2506	MR2510	
GI2508	MR2510	
GI2510	MR2510	
GI500	1N5400RL	
GI501	1N5401RL	
GI502	1N5402RL	
GI504	1N5404RL	
GI506	1N5406RL	
GI508	1N5407RL	
GI510	1N5408RL	
GI750		<b>MR754</b>
GI751		<b>MR754</b>
GI752		<b>MR754</b>
GI754		<b>MR754</b>
GI756		<b>MR760</b>
GI758		<b>MR760</b>
GI810		<b>1N4933RL</b>
GI811		<b>1N4934RL</b>
GI812		<b>1N4935RL</b>
GI814		<b>1N4936RL</b>
GI816		<b>1N4937RL</b>
GI850	MR852	
GI851	MR852	
GI852	MR852	
GI854	MR856	
GI856	MR856	
GIB2401		<b>MURB1620CT</b>
GIB2402		<b>MURB1620CT</b>
GIB2403		<b>MURB1620CT</b>
GIB2404		<b>MURB1620CT</b>
GP08A		<b>1N4001RL</b>
GP08B		<b>1N4002RL</b>
GP08D		<b>1N4003RL</b>
GP08G		<b>1N4004RL</b>
GP08J		<b>1N4005RL</b>
GP10A		<b>1N4001</b>
GP10B		<b>1N4002</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
GP10D		<b>1N4003</b>
GP10G		<b>1N4004</b>
GP10J		<b>1N4005</b>
GP10K		<b>1N4006</b>
GP10M		<b>1N4007</b>
GP15A		<b>1N4001RL</b>
GP15B		<b>1N4002RL</b>
GP15D		<b>1N4003RL</b>
GP15G		<b>1N4004RL</b>
GP15J		<b>1N4005RL</b>
GP15K		<b>1N4006RL</b>
GP15M		<b>1N4007RL</b>
GP30A	1N5400RL	
GP30B	1N5401RL	
GP30D	1N5402RL	
GP30G	1N5404RL	
GP30J	1N5406RL	
GP30K	1N5407RL	
GP30M	1N5408RL	
GP80A	MUR820	
GP80B	MUR820	
GP80D	MUR820	
GP80G	MUR840	
GP80J	MUR860	
HER101	MUR120	
HER102	MUR120	
HER103	MUR120	
HER104	MUR140	
HER105	MUR140	
HER151		<b>MUR120</b>
HER152		<b>MUR120</b>
HER153		<b>MUR120</b>
HER154		<b>MUR140</b>
HER155		<b>MUR140</b>
HER301	MUR420	
HER302	MUR420	
HER303	MUR420	
HER801	MUR820	
HER802	MUR820	
HER803	MUR820	
HER804	MUR840	
HER805	MUR840	
HFA105NH60		<b>MURP10060</b>
HFA105NH60R		<b>MURP10060</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
HFA15TB60		<b>MUR1560</b>
HFA16TA60C		<b>MUR1660CT</b>
HFA200MD40C		<b>MURP20040CT</b>
HFA200MD40D		<b>MURP20040CT</b>
HFA30PA60C		<b>MUR3060WT</b>
HFA70NH60		<b>MURP10060</b>
HFA70NH60R		<b>MURP10060</b>
HFA90NH40		<b>MURP10040</b>
HFA90NH40R		<b>MURP10040</b>
LT2A01		<b>1N5400RL</b>
LT2A02		<b>1N5401RL</b>
LT2A03		<b>1N5402RL</b>
LT2A04		<b>1N5404RL</b>
LT2A05		<b>1N5406RL</b>
LT2A06		<b>1N5407RL</b>
LT2A07		<b>1N5408RL</b>
M100A	1N4001RL	
M100B	1N4002RL	
M100D	1N4003RL	
M100G	1N4004RL	
M100J	1N4005RL	
M100K	1N4006RL	
M100M	1N4007RL	
MBR0520L	MBR0520LT1,T3	
MBR0540	MBR0540LT1,T3	
MBR10100	MBR10100	
MBR1030		<b>MBR1035</b>
MBR1030CT		<b>MBR1535CT</b>
MBR1035	MBR1035	
MBR1035CT		<b>MBR1535CT</b>
MBR1040		<b>MBR1045</b>
MBR1040CT		<b>MBR1545CT</b>
MBR1045	MBR1045	
MBR1045CT		<b>MBR1545CT</b>
MBR1050		<b>MBR1060</b>
MBR1050		<b>MBR1060</b>
MBR1050		<b>MBR1060</b>
MBR1060	MBR1060	
MBR1070	MBR1100	
MBR1080	MBR1100	
MBR1090	MBR1100	
MBR1100	MBR1100	
MBR12035CT	MBRP20045CT	
MBR12045CT	MBRP20045CT	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MBR12050CT	MBRP20060CT	
MBR12060CT	MBRP20060CT	
MBR150	MBR160	
MBR1535CT	MBR1535CT	
MBR1540CT		<b>MBR1545CT</b>
MBR1545CT	MBR1545CT	
MBR1550CT		<b>MBR1545CT</b>
MBR1560CT		<b>MBR2060CT</b>
MBR160	MBR160	
MBR1630		<b>MBR1635</b>
MBR1635	MBR1635	
MBR1640		<b>MBR1645</b>
MBR1645	MBR1645	
MBR1650		<b>MBR1645</b>
MBR170	MBR1100	
MBR180	MBR1100	
MBR190	MBR1100	
MBR20015CTL	MBRP20030CTL	
MBR20020CTL	MBRP20030CTL	
MBR20025CTL	MBRP20030CTL	
MBR20030CTL	MBRP20030CTL	
MBR20035CT	MBRP20045CT	
MBR20045CT	MBRP20045CT	
MBR20050CT	MBRP20060CT	
MBR20060CT	MBRP20060CT	
MBR20100CT	MBR20100CT	
MBR2015CTL	MBR2030CTL	
MBR20200CT	MBR20200CT	
MBR2030CTL	MBR2030CTL	
MBR2035CT	MBR2045CT	
MBR2040CT		<b>MBR2045CT</b>
MBR2045CT	MBR2045CT	
MBR2050CT		<b>MBR2060CT</b>
MBR2060CT	MBR2060CT	
MBR2070CT	MBR2080CT	
MBR2080CT	MBR2080CT	
MBR2090CT	MBR2090CT	
MBR2535CT	MBR2545CT	
MBR2535CTL	MBR2535CTL	
MBR2545CT	MBR2545CT	
MBR2550CT		<b>MBR2545CT</b>
MBR30035CT	MBRP30045CT	
MBR30045CT	MBRP30045CT	
MBR30050CT	MBRP30060CT	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MBR30060CT	MBRP30060CT	
MBR3020CT	MBR3045CT	
MBR3035CT		<b>MBR2535CTL</b>
MBR3035PT	MBR3045PT	
MBR3035WT	MBR3045WT	
MBR3040PT		<b>MBR3045PT</b>
MBR3045CT		<b>MBR2545CT</b>
MBR3045PT	MBR3045PT	
MBR3045WT	MBR3045WT	
MBR3050PT		<b>MBR3045PT</b>
MBR3100	MBR3100	
MBR320	MBR340	
MBR330	MBR340	
MBR340	MBR340	
MBR350	MBR360	
MBR360	MBR360	
MBR370	MBR3100	
MBR380	MBR3100	
MBR390	MBR3100	
MBR4030PT		<b>MBR4045PT</b>
MBR4035PT		<b>MBR4045PT</b>
MBR4045PT	MBR4045PT	
MBR4045WT	MBR4045WT	
MBR4050PT		<b>MBR4045PT</b>
MBR5025L	MBR5025L	
MBR60035CTL	MBRP60035CTL	
MBR6030PT		<b>MBR6045PT</b>
MBR6035	MBR6045	
MBR6035PT		<b>MBR6045PT</b>
MBR6040PT		<b>MBR6045PT</b>
MBR6045	MBR6045	
MBR6045PT	MBR6045PT	
MBR6045WT	MBR6045WT	
MBR730		<b>MBR735</b>
MBR735	MBR735	
MBR740		<b>MBR745</b>
MBR745	MBR745	
MBR750		<b>MBR745</b>
MBRA130LT3	MBRA130LT3	
MBRA140T3	MBRA140T3	
MBRB1035		<b>MBRB1545CT</b>
MBRB1045		<b>MBRB1545CT</b>
MBRB1050		<b>MBRB1545CT</b>
MBRB1530CT		<b>MBRB1545CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MBRB1535CT		<b>MBRB1545CT</b>
MBRB1540CT		<b>MBRB1545CT</b>
MBRB1545CT	MBRB1545CT	
MBRB1550CT		<b>MBRB1545CT</b>
MBRB1635		<b>MBRB1545CT</b>
MBRB1645		<b>MBRB1545CT</b>
MBRB1650		<b>MBRB1545CT</b>
MBRB20100CT	MBRB20100CT	
MBRB2035CT		<b>MBRB2535CTL</b>
MBRB2045CT		<b>MBRB2545CT</b>
MBRB2050CT		<b>MBRB2545CT</b>
MBRB2060CT	MBRB2060CT	
MBRB2080CT		<b>MBRB20100CT</b>
MBRB2090CT		<b>MBRB20100CT</b>
MBRB2515L	MBRB2515L	
MBRB2535CTL	MBRB2535CTL	
MBRB2545CT	MBRB2545CT	
MBRB3035CT		<b>MBRB3030CT</b>
MBRB3045CT		<b>MBRB2545CT</b>
MBRD320	MBRD340	
MBRD330	MBRD340	
MBRD340	MBRD340	
MBRD350	MBRD360	
MBRD360	MBRD360	
MBRD620CT	MBRD640CT	
MBRD630CT	MBRD640CT	
MBRD640CT	MBRD640CT	
MBRD650CT	MBRD660CT	
MBRD660CT	MBRD660CT	
MBRF20100CT	MBRF20100CT	
MBRF2035CT		<b>MBRF2545CT</b>
MBRF2045CT		<b>MBRF2545CT</b>
MBRF2050CT		<b>MBRF2545CT</b>
MBRF2060CT		<b>MBRF20100CT</b>
MBRF2090CT		<b>MBRF20100CT</b>
MBRF2535CT	MBRF2545CT	
MBRF2545CT	MBRF2545CT	
MBRF2550CT		<b>MBRF2545CT</b>
MBRM120LT3	MBRM120LT3	
MBRM130LT3	MBRM130LT3	
MBRM140T3	MBRM140T3	
MBRS1100T3	MBRS1100T3	
MBRS130LT3	MBRS130LT3	
MBRS140T3	MBRS140T3	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MBRS320	MBRS320T3	
MBRS340	MBRS340T3	
MBRS340T3	MBRS340T3	
MR2500	MR2504	
MR2501	MR2504	
MR2502	MR2504	
MR2504	MR2504	
MR2506	MR2510	
MR2508	MR2510	
MR2510	MR2510	
MR2535L	MR2535L	
MR750	MR754	
MR751	MR754	
MR752	MR754	
MR754	MR754	
MR756	MR760	
MR758	MR760	
MR760	MR760	
MR850	MR852	
MR851	MR852	
MR852	MR852	
MR854	MR856	
MR856	MR856	
MUR10005CT	MURP20020CT	
MUR10010CT	MURP20020CT	
MUR10015CT	MURP20020CT	
MUR10020CT	MURP20020CT	
MUR10120E	MUR10120E	
MUR10150E	MUR10150E	
MUR105	MUR120	
MUR110	MUR120	
MUR1100E	MUR1100E	
MUR115	MUR120	
MUR120	MUR120	
MUR130	MUR140	
MUR140	MUR160	
MUR150	MUR160	
MUR1505	MUR1520	
MUR1510	MUR1520	
MUR1515	MUR1520	
MUR1520	MUR1520	
MUR1530	MUR1540	
MUR1540	MUR1540	
MUR1550	MUR1560	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MUR1560	MUR1560	
MUR160	MUR160	
MUR1605CT	MUR1620CT	
MUR1605CTR	MUR1620CTR	
MUR1610CT	MUR1620CT	
MUR1610CTR	MUR1620CTR	
MUR1615CT	MUR1620CT	
MUR1615CTR	MUR1620CTR	
MUR1620CT	MUR1620CT	
MUR1620CTR	MUR1620CTR	
MUR1630CT	MUR1640CT	
MUR1640CT	MUR1640CT	
MUR1650CT	MUR1660CT	
MUR1660CT	MUR1660CT	
MUR170E	MUR1100E	
MUR180E	MUR1100E	
MUR190E	MUR1100E	
MUR20005CT	MURP20020CT	
MUR20010CT	MURP20020CT	
MUR20015CT	MURP20020CT	
MUR20020CT	MURP20020CT	
MUR20030CT	MURP20040CT	
MUR20040CT	MURP20040CT	
MUR3005PT	MUR3020PT	
MUR3010PT	MUR3020PT	
MUR3015PT	MUR3020PT	
MUR3020PT	MUR3020PT	
MUR3020WT	MUR3020WT	
MUR3030PT	MUR3040PT	
MUR3040	MUR3040	
MUR3040PT	MUR3040PT	
MUR3040WT	MUR3040WT	
MUR3050PT	MUR3060PT	
MUR3060PT	MUR3060PT	
MUR3060WT	MUR3060WT	
MUR405	MUR420	
MUR410	MUR420	
MUR4100E	MUR4100E	
MUR415	MUR420	
MUR420	MUR420	
MUR440	MUR460	
MUR450	MUR460	
MUR460	MUR460	
MUR470E	MUR4100E	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
MUR480E	MUR4100E	
MUR490E	MUR4100E	
MUR5150E	MUR5150E	
MUR6020	MUR6040	
MUR6030	MUR6040	
MUR6040	MUR6040	
MUR605CT	MUR620CT	
MUR610CT	MUR620CT	
MUR615CT	MUR620CT	
MUR620CT	MUR620CT	
MUR805	MUR820	
MUR810	MUR820	
MUR8100E	MUR8100E	
MUR815	MUR820	
MUR820	MUR820	
MUR830	MUR840	
MUR840	MUR840	
MUR850	MUR860	
MUR860	MUR860	
MUR870E	MUR8100E	
MUR880E	MUR8100E	
MUR890E	MUR8100E	
MURB1610CT		<b>MURB1620CT</b>
MURB1620CT	MURB1620CT	
MURD305	MURD320	
MURD310	MURD320	
MURD315	MURD320	
MURD320	MURD320	
MURD605CT	MURD620CT	
MURD610CT	MURD620CT	
MURD615CT	MURD620CT	
MURD620CT	MURD620CT	
MURH840CT	MURH840CT	
MURH860CT	MURH860CT	
MURHB840CT	MURHB840CT	
MURS120T3	MURS120T3	
MURS140	MURS140T3	
MURS160	MURS160T3	
MURS160T3	MURS160T3	
MURS320T3	MURS320T3	
MURS360T3	MURS360T3	
P300A	1N5400RL	
P300B	1N5401RL	
P300D	1N5402RL	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
P300G	1N5404RL	
P300J	1N5406RL	
P300K	1N5407RL	
P300M	1N5408RL	
P600A		<b>MR754</b>
P600B		<b>MR754</b>
P600D		<b>MR754</b>
P600G		<b>MR754</b>
P600J		<b>MR760</b>
P600K		<b>MR760</b>
PR1001	1N4933RL	
PR1002	1N4934RL	
PR1003	1N4935RL	
PR1004	1N4936RL	
PR1005	1N4937RL	
PR1501		<b>1N4933RL</b>
PR1501S	1N4933RL	
PR1502		<b>1N4934RL</b>
PR1502S	1N4934RL	
PR1503		<b>1N4935RL</b>
PR1503S	1N4935RL	
PR1504		<b>1N4936RL</b>
PR1504S	1N4936RL	
PR1505		<b>1N4937RL</b>
PR1505S	1N4937RL	
PR2001		<b>MR852</b>
PR2002		<b>MR852</b>
PR2003		<b>MR852</b>
PR2004		<b>MR854</b>
PR2005		<b>MR856</b>
PR3001	MR852	
PR3002	MR852	
PR3003	MR852	
PR3004	MR854	
PR3005	MR856	
R710XPT		<b>MUR3020WT</b>
R711X		<b>MUR3020WT</b>
R711XPT		<b>MUR3020WT</b>
R712X		<b>MUR3020WT</b>
R712XPT		<b>MUR3040WT</b>
R714X		<b>MUR3040WT</b>
R714XPT		<b>MUR3020WT</b>
RA2505	MR2504	
RA251	MR2504	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
RA2510	MR2510	
RA252	MR2504	
RA253	MR2504	
RA254	MR2504	
RA255	MR2510	
RA256	MR2510	
RA258	MR2510	
RB2D		<b>MR852</b>
RB2G		<b>MR856</b>
RG1A		<b>1N4933</b>
RG1B		<b>1N4934</b>
RG1D		<b>1N4935</b>
RG1G		<b>1N4936</b>
RG1J		<b>1N4937</b>
RG2A		<b>MR852</b>
RG2B		<b>MR852</b>
RG2J		<b>MR856</b>
RG3A		<b>MR852</b>
RG3B		<b>MR852</b>
RG3D		<b>MR852</b>
RG3G		<b>MR856</b>
RG3J		<b>MR856</b>
RG4A		<b>MR852</b>
RG4B		<b>MR852</b>
RG4D		<b>MR852</b>
RG4G		<b>MR856</b>
RG4J		<b>MR856</b>
RGM30A		<b>MUR3020PT</b>
RGM30B		<b>MUR3020PT</b>
RGM30D		<b>MUR3020PT</b>
RGM30G		<b>MUR3040PT</b>
RGP10A		<b>1N4933</b>
RGP10B		<b>1N4934</b>
RGP10D		<b>1N4935</b>
RGP10G		<b>1N4936</b>
RGP10J		<b>1N4937</b>
RGP15A		<b>MR852</b>
RGP15B		<b>MR852</b>
RGP15D		<b>MR852</b>
RGP15G		<b>MR856</b>
RGP15J		<b>MR856</b>
RGP20A		<b>MR852</b>
RGP20B		<b>MR852</b>
RGP20D		<b>MR852</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
RGP20G		<b>MR856</b>
RGP20J		<b>MR856</b>
RGP25A		<b>MR852</b>
RGP25B		<b>MR852</b>
RGP25D		<b>MR852</b>
RGP25G		<b>MR856</b>
RGP25J		<b>MR856</b>
RGP30A		<b>MR852</b>
RGP30B		<b>MR852</b>
RGP30D		<b>MR852</b>
RGP30G		<b>MR856</b>
RGP30J		<b>MR856</b>
RGP80A	MUR820	
RGP80B	MUR820	
RGP80D	MUR820	
RGP80G	MUR840	
RGP80J	MUR860	
RL061	1N4001	
RL062	1N4002	
RL063	1N4003	
RL064	1N4004	
RL065	1N4005	
RL066	1N4006	
RL067	1N4007	
RL251		<b>1N5400</b>
RL252		<b>1N5401</b>
RL253		<b>1N5402</b>
RL254		<b>1N5404</b>
RL255		<b>1N5406</b>
RL256		<b>1N5406</b>
RL257		<b>1N5406</b>
RP300A	MR852	
RP300B	MR852	
RP300D	MR852	
RP300G	MR856	
RP300J	MR856	
RS1A		<b>MRA4003T3</b>
RS1AB		<b>MURS120T3</b>
RS1B		<b>MRA4003T3</b>
RS1BB		<b>MURS120T3</b>
RS1D	MRA4003T3	
RS1DB	MURS120T3	
RS1G	MRA4004T3	
RS1GB		<b>MURS160T3</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
RS1J	MRA4005T3	
RS1JB	MURS160T3	
RS1K	MRA4006T3	
RS1M	MRA4007T3	
RS2A		<b>MURS120T3</b>
RS2B		<b>MURS120T3</b>
RS2BA		<b>MRA4003T3</b>
RS2D		<b>MURS120T3</b>
RS2DA	MRA4003T3	
RS2G		<b>MURS160T3</b>
RS2GA	MRA4004T3	
RS2J		<b>MURS160T3</b>
RS2JA	MRA4005T3	
RS2KA	MRA4006T3	
RS2MA	MRA4007T3	
RS3A		<b>MURS320T3</b>
RS3AB		<b>MURS120T3</b>
RS3B		<b>MURS320T3</b>
RS3BB		<b>MURS120T3</b>
RS3D	MURS320T3	
RS3DB	MURS120T3	
RS3G		<b>MURS360T3</b>
RS3GB		<b>MURS160T3</b>
RS3J	MURS360T3	
RS3JB	MURS160T3	
RUD810	MUR1620CT	
RUD815	MUR1620CT	
RUD820	MUR1620CT	
RUR810	MUR820	
RUR815	MUR820	
RUR820	MUR820	
RURD1610		<b>MUR3020PT</b>
RURD1615		<b>MUR3020PT</b>
RURD1620		<b>MUR3020PT</b>
S1A		<b>MRA4003T3</b>
S1AB		<b>MRS1504T3</b>
S1B		<b>MRA4003T3</b>
S1BB		<b>MRS1504T3</b>
S1D	MRA4003T3	
S1DB		<b>MRS1504T3</b>
S1G	MRA4004T3	
S1GB		<b>MRS1504T3</b>
S1J	MRA4005T3	
S1JB	MURS160T3	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
S1K	MRA4006T3	
S1M	MRA4007T3	
S210		<b>MBRS1100T3</b>
S2A		<b>MRS1504T3</b>
S2AA		<b>MRA4003T3</b>
S2B		<b>MRS1504T3</b>
S2BA		<b>MRA4003T3</b>
S2D		<b>MRS1504T3</b>
S2DA	MRA4003T3	
S2G	MRS1504T3	
S2GA	MRA4004T3	
S2J		<b>MURS160T3</b>
S2JA	MRA4005T3	
S2KA	MRA4006T3	
S2MA	MRA4007T3	
S3A		<b>MURS320T3</b>
S3AB		<b>MURS120T3</b>
S3B		<b>MURS320T3</b>
S3BB		<b>MURS120T3</b>
S3D	MURS320T3	
S3DB	MURS120T3	
S3G		<b>MURS360T3</b>
S3GB		<b>MURS160T3</b>
S3J	MURS360T3	
S3JB	MURS160T3	
S3K	MRA4006T3	
S3M	MRA4007T3	
S5AC		<b>MURS320T3</b>
S5BC		<b>MURS320T3</b>
S5CC	MURS320T3	
S5GC		<b>MURS360T3</b>
S5JC	MURS360T3	
SB1020	MBR1045	
SB1035	MBR1045	
SB1040	MBR1045	
SB1045	MBR1045	
SB1100	MBR1100	
SB120		<b>1N5817</b>
SB130		<b>1N5818</b>
SB140		<b>1N5819</b>
SB150		<b>MBR150</b>
SB160		<b>MBR160</b>
SB1620		<b>MBR1545CT</b>
SB1630		<b>MBR1545CT</b>



Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SB1640		<b>MBR1545CT</b>
SB1645		<b>MBR1545CT</b>
SB170		<b>MBR1100</b>
SB180		<b>MBR1100</b>
SB190		<b>MBR1100</b>
SB3020	MBR3045CT	
SB3030	MBR3045CT	
SB3040	MBR3045CT	
SB3045	MBR3045CT	
SB3100		<b>MBR3100</b>
SB320		<b>1N5820</b>
SB330		<b>1N5821</b>
SB340		<b>1N5822</b>
SB350		<b>MBR350RL</b>
SB360		<b>MBR360</b>
SB370		<b>MBR3100</b>
SB380		<b>MBR3100</b>
SB390		<b>MBR3100</b>
SB5100		<b>MBR3100</b>
SBG1025L		<b>MBRB1545CT</b>
SBG1030CT		<b>MBRB1545CT</b>
SBG1035CT		<b>MBRB1545CT</b>
SBG1040CT		<b>MBRB1545CT</b>
SBG1045CT		<b>MBRB1545CT</b>
SBG1630CT		<b>MBRB1545CT</b>
SBG1635CT		<b>MBRB1545CT</b>
SBG1640CT		<b>MBRB1545CT</b>
SBG1645CT		<b>MBRB1545CT</b>
SBG3030CT		<b>MBRB3030CT</b>
SBG3040CT		<b>MBRB2545CT</b>
SBG3050CT		<b>MBRB2545CT</b>
SBL1030		<b>MBR1035</b>
SBL1030CT		<b>MBR1535CT</b>
SBL1035		<b>MBR1035</b>
SBL1035CT		<b>MBR1535CT</b>
SBL1040		<b>MBR1045</b>
SBL1040CT		<b>MBR1545CT</b>
SBL1045		<b>MBR1045</b>
SBL1045CT		<b>MBR1545CT</b>
SBL1050		<b>MBR1060</b>
SBL1050CT		<b>MBR1545CT</b>
SBL1060		<b>MBR1060</b>
SBL1630		<b>MBR1635</b>
SBL1630CT		<b>MBR1535CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SBL1635		<b>MBR1635</b>
SBL1635CT		<b>MBR1535CT</b>
SBL1640		<b>MBR1645</b>
SBL1640CT		<b>MBR1545CT</b>
SBL1645		<b>MBR1645</b>
SBL1645CT		<b>MBR1545CT</b>
SBL1650		<b>MBR1645</b>
SBL1650CT		<b>MBR1545CT</b>
SBL1660CT		<b>MBR2060CT</b>
SBL2030CT		<b>MBR2030CTL</b>
SBL2035CT		<b>MBR2045CT</b>
SBL2040CT		<b>MBR2045CT</b>
SBL2045CT		<b>MBR2045CT</b>
SBL2050CT		<b>MBR2060CT</b>
SBL2060CT		<b>MBR2060CT</b>
SBL25L20CT		<b>MBR2535CTL</b>
SBL25L25CT		<b>MBR2535CTL</b>
SBL25L30CT		<b>MBR2535CTL</b>
SBL3030CT		<b>MBR2535CTL</b>
SBL3030PT		<b>MBR3045PT</b>
SBL3035PT		<b>MBR3045PT</b>
SBL3040CT		<b>MBR2545CT</b>
SBL3040PT		<b>MBR3045PT</b>
SBL3045CT		<b>MBR2545CT</b>
SBL3045PT		<b>MBR3045PT</b>
SBL3050CT		<b>MBR2545CT</b>
SBL3050PT		<b>MBR3045PT</b>
SBL6030PT		<b>MBR6045PT</b>
SBL6040PT		<b>MBR6045PT</b>
SBL6050PT		<b>MBR6045PT</b>
SBL8100		<b>MBR10100</b>
SBL830		<b>MBR1035</b>
SBL835		<b>MBR1035</b>
SBL840		<b>MBR1045</b>
SBL845		<b>MBR1045</b>
SBL850		<b>MBR1060</b>
SBL860		<b>MBR1060</b>
SBL870		<b>MBR1090</b>
SBL880		<b>MBR1090</b>
SBL890		<b>MBR1090</b>
SBLB1030CT		<b>MBRB1545CT</b>
SBLB1040CT		<b>MBRB1545CT</b>
SBLB1630CT		<b>MBRB1545CT</b>
SBLB1640CT		<b>MBRB1545CT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SBLB2030CT		<b>MBRB2535CTL</b>
SBLB2040CT		<b>MBRB2535CTL</b>
SBLB25L20CT		<b>MBRB2535CTL</b>
SBLB25L25CT		<b>MBRB2535CTL</b>
SBLB25L30CT		<b>MBRB2535CTL</b>
SBLF2030CT		<b>MBRF2545CT</b>
SBLF2040CT		<b>MBRF2545CT</b>
SBLF25L20CT		<b>MBRF2545CT</b>
SBLF25L25CT		<b>MBRF2545CT</b>
SBLF25L30CT		<b>MBRF2545CT</b>
SBP1020T	MBR1545CT	
SBP1030T	MBR1545CT	
SBP1035T	MBR1545CT	
SBP1040T	MBR1545CT	
SBP1045T	MBR1545CT	
SBP1620T	MBR1545CT	
SBP1630T	MBR1545CT	
SBP1635T	MBR1545CT	
SBP1640T	MBR1545CT	
SBP1645T	MBR1545CT	
SBR1040	MBR1045	
SBR1045	MBR1045	
SBR1050	MBR1060	
SBR1640	MBR1645	
SBR1645	MBR1645	
SBR3035		<b>MBR3545</b>
SBR3045		<b>MBR3545</b>
SBR6025		<b>MBR6045</b>
SBR8035		<b>MBR8045</b>
SBS1020T	MBR1045	
SBS1030T	MBR1045	
SBS1035T	MBR1045	
SBS1040T	MBR1045	
SBS1045T	MBR1045	
SBS1620T	MBR1645	
SBS1630T	MBR1645	
SBS1635T	MBR1645	
SBS1640T	MBR1645	
SBS1645T	MBR1645	
SBS520T	MBR745	
SBS530T	MBR745	
SBS535T	MBR745	
SBS540T	MBR745	
SBS545T	MBR745	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SBS820T		<b>MBR745</b>
SBS830T		<b>MBR745</b>
SBS835T		<b>MBR745</b>
SBS840T		<b>MBR745</b>
SBS845T		<b>MBR745</b>
SBS850T		<b>MBR1060</b>
SBS860T		<b>MBR1060</b>
SBT3035	MBR3045CT	
SBT3040	MBR3045CT	
SBT3045	MBR3045CT	
SBYV28-100		<b>MUR420</b>
SBYV28-150		<b>MUR420</b>
SBYV28-200		<b>MUR420</b>
SBYV28-50		<b>MUR420</b>
SD241P		<b>MBR3045WT</b>
SES5001		<b>MUR120</b>
SES5002		<b>MUR120</b>
SES5003		<b>MUR120</b>
SES5301		<b>MUR420</b>
SES5302		<b>MUR420</b>
SES5303		<b>MUR420</b>
SES5401	MUR820	
SES5401C	MUR1620CT	
SES5402	MUR820	
SES5402C	MUR1620CT	
SES5403	MUR820	
SES5403C	MUR1620CT	
SES5404	MUR820	
SES5404C	MUR1620CT	
SES5501	MUR1520	
SES5502	MUR1520	
SES5503	MUR1520	
SES5504	MUR1520	
SF10AG		<b>MUR120</b>
SF10BG		<b>MUR120</b>
SF10CG		<b>MUR120</b>
SF10DG		<b>MUR120</b>
SF10FG		<b>MUR160</b>
SF10GG		<b>MUR160</b>
SF10HG		<b>MUR160</b>
SF10JG		<b>MUR160</b>
SF30AG		<b>MUR420</b>
SF30BG		<b>MUR420</b>
SF30CG		<b>MUR420</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SF30DG		<b>MUR420</b>
SF30FG		<b>MUR460</b>
SF30GG		<b>MUR460</b>
SF30HG		<b>MUR460</b>
SF30JG		<b>MUR460</b>
SI231		<b>MBR3045CT</b>
SI232		<b>MBR3045CT</b>
SI31		<b>MBR3545</b>
SI32		<b>MBR3545</b>
SL12		<b>MBRA130LT3</b>
SL13		<b>MBRA130LT3</b>
SL22		<b>MBRS230LT3</b>
SL23		<b>MBRS230LT3</b>
SL42		<b>MBRS320T3</b>
SL43		<b>MBRS330T3</b>
SL44		<b>MBRS340T3</b>
SMBYT01-400	MURS140T3	
SMBYT03-400	MURS340T3	
SMBYW01-200	MURS120T3	
SMBYW02-200	MURS120T3	
SMBYW04-200		<b>MURS320T3</b>
SR1002	MBR1045	
SR1003	MBR1045	
SR1004	MBR1045	
SR1005	MBR1060	
SR1006	MBR1060	
SR102	MBR160	
SR103	MBR160	
SR104	MBR160	
SR105	MBR160	
SR106	MBR160	
SR1602		<b>MBR1545CT</b>
SR1603		<b>MBR1545CT</b>
SR1604		<b>MBR1545CT</b>
SR302	MBR340	
SR303	MBR340	
SR304	MBR340	
SR305	MBR360	
SR306	MBR360	
SR802		<b>MBR745</b>
SR803		<b>MBR745</b>
SR804		<b>MBR745</b>
SRP100A		<b>1N4933</b>
SRP100B		<b>1N4934</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
SRP100D		<b>1N4935</b>
SRP100G		<b>1N4936</b>
SRP100J	1N4937	
SRP300A		<b>MR852</b>
SRP300B		<b>MR852</b>
SRP300D		<b>MR852</b>
SRP300G		<b>MR856</b>
SRP300J	MR856	
SS12		<b>MBRA130LT3</b>
SS13	MBRA130LT3	
SS14	MBRA140T3	
SS210		<b>MBRS1100T3</b>
SS22		<b>MBRS230LT3</b>
SS23		<b>MBRS230LT3</b>
SS24		<b>MBRS240LT3</b>
SS25		<b>MBRS1100T3</b>
SS26		<b>MBRS1100T3</b>
SS28		<b>MBRS1100T3</b>
SS29		<b>MBRS1100T3</b>
SS32	MBRS320T3	
SS33	MBRS330T3	
SS34	MBRS340T3	
SS35		<b>MBRS360T3</b>
SS36	MBRS360T3	
STPR120A	MRA4003T3	
STPR120CT		<b>MUR1620CT</b>
STPR1520D		<b>MUR1520</b>
STPR1620CG		<b>MURB1620CT</b>
STPR620CT		<b>MUR620CT</b>
STPR820D		<b>MUR820</b>
STPS0540Z	MBR0540LT1,T3	
STPS1045D		<b>MBR1045</b>
STPS10L25D		<b>MBR1035</b>
STPS10L60D		<b>MBR1060</b>
STPS130A	MBRA130LT3	
STPS130U	MBRS130LT3	
STPS140A	MBRA140T3	
STPS140U	MBRS140T3	
STPS140Z		<b>MBR0540LT1,T3</b>
STPS1545CG	MBRB1545CT	
STPS1545CT	MBR1545CT	
STPS1545D		<b>MBR1645</b>
STPS15L25D		<b>MBR1635</b>
STPS160U		<b>MBRS1100T3</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
STPS16L40CT		<b>MBR1545CT</b>
STPS1H100U	MBRS1100T3	
STPS1L30A	MBRA130LT3	
STPS1L30U	MBRS130LT3	
STPS1L40A	MBRA140T3	
STPS1L40U	MBRS140LT3	
STPS2045CF		<b>MBRF2545CT</b>
STPS2045CG		<b>MBRB2060CT</b>
STPS2045CT	MBR2045CT	
STPS2060CT	MBR2060CT	
STPS20H100CF	MBRF20100CT	
STPS20H100CG	MBRB20100CT	
STPS20H100CT	MBR20100CT	
STPS20L25CT		<b>MBR2030CTL</b>
STPS20L40CF		<b>MBRF2545CT</b>
STPS20L40CT		<b>MBR2045CT</b>
STPS20L60CT	MBR2060CT	
STPS2H100U		<b>MBRS1100T3</b>
STPS2L25U		<b>MBRS230LT3</b>
STPS2L30A		<b>MBRA130LT3</b>
STPS3045CG		<b>MBRB2545CT</b>
STPS3045CP	MBR3045PT	
STPS3045CT		<b>MBR2545CT</b>
STPS3045CW	MBR3045WT	
STPS3045G		<b>MBRB2545CT</b>
STPS30L30CG	MBRB3030CTL	
STPS30L30CT		<b>MBR2535CTL</b>
STPS30L40CG		<b>MBRB2545CT</b>
STPS30L40CT		<b>MBR2545CT</b>
STPS30L40CW		<b>MBR3045WT</b>
STPS340S	MBRS340T3	
STPS340U		<b>MBRS240LT3</b>
STPS360B	MBRD360T4	
STPS3L25S		<b>MBRS330T3</b>
STPS3L60S	MBRS360T3	
STPS4045CP	MBR4045PT	
STPS4045CW	MBR4045WT	
STPS40L15CW	MBR4015LWT	
STPS40L40CW		<b>MBR4045WT</b>
STPS40L45CW	MBR4045WT	
STPS5L25B		<b>MBRD630CTT4</b>
STPS6045CP	MBR6045PT	
STPS6045CW	MBR6045WT	
STPS60L30CW		<b>MBR6045WT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
STPS60L40CW		<b>MBR6045WT</b>
STPS60L45CW		<b>MBR6045WT</b>
STPS640CB	MBRD640CTT4	
STPS660CB	MBRD660CTT4	
STPS745D	MBR745	
STPS8H100D		<b>MBR10100</b>
STPS8L30B		<b>MBRD835L</b>
STTA106U	MURS160T3	
STTA206S	MURS360T3	
TG26	MUR460	
TG284	MUR1640CT	
TG286	MUR1660CT	
TG288	MUR1660CT	
TG4	MUR140	
TG6	MUR160	
TG84	MUR840	
TG86	MUR860	
UES1001		<b>MUR120</b>
UES1002		<b>MUR120</b>
UES1003		<b>MUR120</b>
UES1101		<b>MUR120</b>
UES1102		<b>MUR120</b>
UES1103		<b>MUR120</b>
UES1104		<b>MUR120</b>
UES1105		<b>MUR140</b>
UES1106		<b>MUR140</b>
UES1301		<b>MUR420</b>
UES1302		<b>MUR420</b>
UES1303		<b>MUR420</b>
UES1304		<b>MUR420</b>
UES1401	MUR820	
UES1402	MUR820	
UES1403	MUR820	
UES1404	MUR820	
UES1420	MUR860	
UES1501	MUR1520	
UES1502	MUR1520	
UES1503	MUR1520	
UES1504	MUR1520	
UES2401	MUR1620CT	
UES2402	MUR1620CT	
UES2403	MUR1620CT	
UES2404	MUR1620CT	
UES2601		<b>MUR3020PT</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
UES2602		MUR3020PT
UES2603		MUR3020PT
UES2604		MUR3020PT
UES2605		MUR3040PT
UES2606		MUR3040PT
UF1001		MUR120
UF1002		MUR120
UF1003	MUR120	
UF1004		MUR160
UF1005	MUR160	
UF1006	MUR180E	
UF1007	MUR1100E	
UF1501S		MUR120
UF1502S		MUR120
UF1503S		MUR120
UF1504S		MUR160
UF1505S		MUR160
UF1506S		MUR180E
UF1507S		MUR1100E
UF3001		MUR420
UF3002		MUR420
UF3003		MUR420
UF3004		MUR460
UF3005		MUR460
UF3006		MUR480E
UF3007		MUR4100E
UF4001		MUR120
UF4002		MUR120
UF4003	MUR120	
UF4004		MUR160
UF4005	MUR160	
UF4006	MUR180E	
UF4007	MUR1100E	
UF5400		MUR420
UF5401		MUR420
UF5402		MUR420
UF5403		MUR460
UF5404		MUR460
UF5405		MUR460
UF5406		MUR460
UF5407		MUR480E
UF5408		MUR4100E
UG1001		MUR120
UG1002		MUR120

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
UG1003	MUR120	
UG1004		MUR160
UG1005	MUR160	
UG18ACT		MUR1620CT
UG18BCT		MUR1620CT
UG18CCT		MUR1620CT
UG18DCT		MUR1620CT
UG1A		MUR120
UG1B		MUR120
UG1C		MUR120
UG1D	MUR120	
UG3001		MUR420
UG3002		MUR420
UG3003		MUR420
UG3004		MUR460
UG3005		MUR460
UG30APT		MUR3020WT
UG30BPT		MUR3020WT
UG30CPT		MUR3020WT
UG30DPT	MUR3020WT	
UG4A		MUR420
UG4B		MUR420
UG4C		MUR420
UG4D	MUR420	
UG8AT		MUR820
UG8BT		MUR820
UG8CT		MUR820
UG8DT	MUR820	
UPS120		MBRM120T3
UPS120E		MBRM120ET3
UPS140		MBRM140T3
UPS5817		MBRM120T3
UPS5819		MBRM140T3
US1A		MRA4003T3
US1B		MRA4003T3
US1D	MRA4003T3	
US1G	MRA4004T3	
US1J	MRA4005T3	
US1K	MRA4006T3	
US1M	MRA4007T3	
USD1120	MBR160	
USD1130	MBR160	
USD1140	MBR160	
USD320C		MBR3045CT

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
USD335C		<b>MBR3045CT</b>
USD345C		<b>MBR3045CT</b>
USD620	MBR745	
USD620C	MBR1545CT	
USD635	MBR745	
USD635C	MBR1545CT	
USD640	MBR745	
USD640C	MBR1545CT	
USD645	MBR745	
USD645C	MBR1545CT	
USD720	MBR1045	
USD720C	MBR1545CT	
USD735	MBR1045	
USD735C	MBR1545CT	
USD740	MBR1045	
USD740C	MBR1545CT	
USD745	MBR1045	
USD745C	MBR1545CT	
USD820	MBR1645	
USD835	MBR1645	
USD840	MBR1645	
USD845	MBR1645	
USD920	MBR1645	
USD935	MBR1645	
USD940	MBR1645	
USD945	MBR1645	
UT234		<b>1N4003</b>
UT235		<b>1N4004</b>
UT236		<b>1N4002</b>
UT237		<b>1N4005</b>
UT238		<b>1N4005</b>
UT242		<b>1N4003</b>
UT244		<b>1N4004</b>
UT245		<b>1N4005</b>
UT247		<b>1N4005</b>
UT249		<b>1N4002</b>
UT251		<b>1N4002</b>
UT252		<b>1N4003</b>
UT254		<b>1N4004</b>
UT255		<b>1N4005</b>
UT257		<b>1N4005</b>
UT258		<b>1N4006</b>
UT347		<b>1N4007</b>
UT361		<b>1N4006</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
UT362		<b>1N4006</b>
UT363		<b>1N4007</b>
UT364		<b>1N4007</b>
UTR01		<b>1N4933</b>
UTR02		<b>1N4933</b>
UTR10		<b>1N4934</b>
UTR11		<b>1N4934</b>
UTR12		<b>1N4934</b>
UTR20		<b>1N4935</b>
UTR21		<b>1N4935</b>
UTR22		<b>1N4935</b>
UTR2305		<b>MR852</b>
UTR2310		<b>MR852</b>
UTR2320		<b>MR852</b>
UTR2340		<b>MR856</b>
UTR2350		<b>MR856</b>
UTR2360		<b>MR856</b>
UTR30		<b>1N4936</b>
UTR31		<b>1N4936</b>
UTR32		<b>1N4936</b>
UTR3305		<b>MR852</b>
UTR3310		<b>MR852</b>
UTR3320		<b>MR852</b>
UTR3340		<b>MR856</b>
UTR3350		<b>MR856</b>
UTR3360		<b>MR856</b>
UTR40		<b>1N4936</b>
UTR41		<b>1N4936</b>
UTR42		<b>1N4936</b>
UTR4305		<b>MR852</b>
UTR4310		<b>MR852</b>
UTR4320		<b>MR852</b>
UTR4340		<b>MR852</b>
UTR4350		<b>MR856</b>
UTR4360		<b>MR856</b>
UTR50		<b>1N4937</b>
UTR51		<b>1N4937</b>
UTR52		<b>1N4937</b>
UTR60		<b>1N4937</b>
UTR61		<b>1N4937</b>
UTR62		<b>1N4937</b>
UTX105		<b>1N4933</b>
UTX110		<b>1N4934</b>
UTX120		<b>1N4935</b>

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
UTX125		<b>1N4935</b>
UTX205		<b>1N4933</b>
UTX210		<b>1N4934</b>
UTX215		<b>1N4935</b>
UTX220		<b>1N4935</b>
UTX225		<b>1N4935</b>
UTX3105		<b>MR852</b>
UTX3110		<b>MR852</b>
UTX3115		<b>MR852</b>
UTX3120		<b>MR852</b>
UTX4105		<b>MR852</b>
UTX4110		<b>MR852</b>
UTX4115		<b>MR852</b>
UTX4120		<b>MR852</b>
V322	1N5402	
V324	1N5404	
V326	1N5406	
V330X	MR852	
V331X	MR852	
V332X	MR852	
V334X	MR856	
V336X	MR856	
V342	1N5402	
V344	1N5404	
V346	1N5406	
V350X	MR852	
V351X	MR852	
V352X	MR852	
V354X	MR856	
V356X	MR856	
VHE1401		<b>MUR820</b>
VHE1402		<b>MUR820</b>
VHE1403		<b>MUR820</b>
VHE1404		<b>MUR820</b>
VHE205	MUR120	
VHE210	MUR120	
VHE215	MUR120	

Industry Part Number	ON Semiconductor Replacement	ON Semi Similar Replacement
VHE220	MUR120	
VHE2401		<b>MUR1620CT</b>
VHE2402		<b>MUR1620CT</b>
VHE2403		<b>MUR1620CT</b>
VHE2404		<b>MUR1620CT</b>
VHE605	MUR420	
VHE610	MUR420	
VHE615	MUR420	
VHE620	MUR420	
VSK1020	MBR1045	
VSK1035	MBR1045	
VSK1045	MBR1045	
VSK12	MBR1545CT	
VSK120		<b>1N5817</b>
VSK13	MBR1545CT	
VSK130		<b>1N5818</b>
VSK14	MBR1545CT	
VSK140		<b>1N5819</b>
VSK2004	MBRP20060CT	
VSK2020	MBR2045CT	
VSK2035	MBR2045CT	
VSK2045	MBR2045CT	
VSK2420	MBR2545CT	
VSK2435	MBR2545CT	
VSK2445	MBR2545CT	
VSK3020T	MBR3045CT	
VSK3030T	MBR3045CT	
VSK3040T	MBR3045CT	
VSK320	MBR340	
VSK330	MBR340	
VSK340	MBR340	
VSK62	MBR745	
VSK63	MBR745	
VSK64	MBR745	
VSK920		<b>MBR1545CT</b>
VSK935		<b>MBR1545CT</b>
VSK945		<b>MBR1545CT</b>

# ON SEMICONDUCTOR MAJOR WORLDWIDE SALES OFFICES

## UNITED STATES

**ALABAMA**  
Huntsville ..... (256)464-6800

**CALIFORNIA**  
Irvine ..... (949)753-7360  
San Jose ..... (408)749-0510

**COLORADO**  
Littleton ..... (303)256-5884

**FLORIDA**  
Tampa ..... (813)286-6181

**GEORGIA**  
Atlanta ..... (770)338-3810

**ILLINOIS**  
Chicago ..... (847)413-2500

**MASSACHUSETTS**  
Boston ..... (781)932-9700

**MICHIGAN**  
Detroit ..... (248)347-6800

**MINNESOTA**  
Plymouth ..... (612)249-2360

**NORTH CAROLINA**  
Raleigh ..... (919)870-4355

**PENNSYLVANIA**  
Philadelphia/Horsham ..... (215)957-4100

**TEXAS**  
Dallas ..... (972)516-5100

## CANADA

**ONTARIO**  
Ottawa ..... (613)226-3491

**QUEBEC**  
Montreal ..... (514)333-3300

## INTERNATIONAL

**BRAZIL**  
Sao Paulo ..... 55(011)3030-5244

**CHINA**  
Beijing ..... 86-10-65642288  
Guangzhou ..... 86-20-87537888  
Shanghai ..... 86-21-63747668

**FRANCE**  
Paris ..... 33134 635900

**GERMANY**  
Munich ..... 49 89 92103-0

**HONG KONG**  
Hong Kong ..... 852-2-610-6888

**INDIA**  
Bangalore ..... 91-80-5598615

**ISRAEL**  
Tel Aviv ..... 972-9-9522333

**ITALY**  
Milan ..... 39(02)82201

**JAPAN**  
Tokyo ..... 81-3-5487-8345

## INTERNATIONAL (continued)

**KOREA**  
Seoul ..... 82-2-3440-7200

**MALAYSIA**  
Penang ..... 60(4)228-2514

**MEXICO**  
Guadalajara ..... 523-669-9100

**PHILIPPINES**  
Manila ..... (63)2 807-8455

**PUERTO RICO**  
San Juan ..... (787)641-4100

**SINGAPORE**  
Singapore ..... (65)4818188


**SPAIN**  
Madrid ..... 34(1)457-8204  
or ..... 34(1)457-8254

**SWEDEN**  
Stockholm ..... 46(8)734-8800

**TAIWAN**  
Taipei ..... 886(2)27058000

**THAILAND**  
Bangkok ..... 66(2)254-4910

**UNITED KINGDOM**  
Aylesbury ..... 44 1 (296)395252

**ON Semiconductor** and  are trademarks of Semiconductor Components Industries, LLC (SCILLC). SCILLC reserves the right to make changes without further notice to any products herein. SCILLC makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does SCILLC assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. "Typical" parameters which may be provided in SCILLC data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. SCILLC does not convey any license under its patent rights nor the rights of others. SCILLC products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other applications intended to support or sustain life, or for any other application in which the failure of the SCILLC product could create a situation where personal injury or death may occur. Should Buyer purchase or use SCILLC products for any such unintended or unauthorized application, Buyer shall indemnify and hold SCILLC and its officers, employees, subsidiaries, affiliates, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that SCILLC was negligent regarding the design or manufacture of the part. SCILLC is an Equal Opportunity/Affirmative Action Employer.

## PUBLICATION ORDERING INFORMATION

### NORTH AMERICA Literature Fulfillment:

Literature Distribution Center for ON Semiconductor  
P.O. Box 5163, Denver, Colorado 80217 USA  
**Phone:** 303-675-2175 or 800-344-3860 Toll Free USA/Canada  
**Fax:** 303-675-2176 or 800-344-3867 Toll Free USA/Canada  
**Email:** ONlit@hibbertco.com  
Fax Response Line: 303-675-2167 or 800-344-3810 Toll Free USA/Canada

**N. American Technical Support:** 800-282-9855 Toll Free USA/Canada

**EUROPE:** LDC for ON Semiconductor – European Support

**German Phone:** (+1) 303-308-7140 (Mon-Fri 2:30pm to 7:00pm CET)  
**Email:** ONlit-german@hibbertco.com  
**French Phone:** (+1) 303-308-7141 (Mon-Fri 2:00pm to 7:00pm CET)  
**Email:** ONlit-french@hibbertco.com  
**English Phone:** (+1) 303-308-7142 (Mon-Fri 12:00pm to 5:00pm GMT)  
**Email:** ONlit@hibbertco.com

**EUROPEAN TOLL-FREE ACCESS\*: 00-800-4422-3781**

\*Available from Germany, France, Italy, UK, Ireland

### CENTRAL/SOUTH AMERICA:

**Spanish Phone:** 303-308-7143 (Mon-Fri 8:00am to 5:00pm MST)  
**Email:** ONlit-spanish@hibbertco.com

**ASIA/PACIFIC:** LDC for ON Semiconductor – Asia Support

**Phone:** 303-675-2121 (Tue-Fri 9:00am to 1:00pm, Hong Kong Time)  
**Toll Free** from Hong Kong & Singapore:  
**001-800-4422-3781**  
**Email:** ONlit-asia@hibbertco.com

**JAPAN:** ON Semiconductor, Japan Customer Focus Center

4-32-1 Nishi-Gotanda, Shinagawa-ku, Tokyo, Japan 141-0031  
**Phone:** 81-3-5740-2700  
**Email:** r14525@onsemi.com

**ON Semiconductor Website:** <http://onsemi.com>

For additional information, please contact your local Sales Representative.