

Index and Cross Reference

The following table represents an index and cross reference guide for all rectifier devices which are either manufactured directly by ON Semiconductor or for which ON Semiconductor manufactures a suitable equivalent. Where the ON Semiconductor part number differs from the industry part number, the ON Semiconductor device is a form, fit and function replacement for the industry type number - however, subtle differences in characteristics and/or specifications may exist. The part numbers listed in this Cross Reference are in computer sort.

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page	Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
10BF10	MURS110T3		374	1N2069,A	1N4003		512
10BF20	MURS120T3		374	1N2070,A	1N4004		512
10BF40	MURS140T3		374	1N2071,A	1N4005		512
10BF60	MURS160T3		374	1N3611		1N4003	512
10BF80		MURS160T3	374	1N3611GP		1N4003	512
10BQ015		MBRS120T3	106	1N3612		1N4004	512
10BQ030	MBRS130T3		112	1N3612GP		1N4004	512
10BQ040	MBRS140T3		115	1N3613		1N4005	512
10BQ060		MBRS1100T3	122	1N3613GP		1N4005	512
10BQ100	MBRS1100T3		122	1N3614		1N4006	512
10CTF10		MUR840	462	1N3614GP		1N4006	512
10CTF20		MUR840	462	1N3957		1N4007	512
10CTF30		MUR840	462	1N3957GP		1N4007	512
10CTF40		MUR840	462	1N4001	1N4001		512
10DL1		1N4934	514	1N4001GP		1N4001	512
10DL2		1N4935	514	1N4002	1N4002		512
10MQ040N	MBRA140T3		89	1N4002GP		1N4002	512
10TQ030		MBR1035	265	1N4003	1N4003		512
10TQ035	MBR1035		265	1N4003GP		1N4003	512
10TQ040		MBR1045	265	1N4004	1N4004		512
10TQ045	MBR1045		265	1N4004GP		1N4004	512
11DQ03		1N5818	203	1N4005	1N4005		512
11DQ04		1N5819	203	1N4005GP		1N4005	512
11DQ05		MBR150	209	1N4006	1N4006		512
11DQ06		MBR160	209	1N4006GP		1N4006	512
11DQ09		MBR1100	213	1N4007	1N4007		512
11DQ10		MBR1100	213	1N4007GP		1N4007	512
12CTQ030		MBR1535CT	235	1N4245		1N4003	512
12CTQ035		MBR1535CT	235	1N4245GP		1N4003	512
12CTQ035S		MBRB1545CT	173	1N4246		1N4004	512
12CTQ040		MBR1545CT	235	1N4246GP		1N4004	512
12CTQ040S		MBRB1545CT	173	1N4247		1N4005	512
12CTQ045		MBR1545CT	235	1N4247GP		1N4005	512
12CTQ045S		MBRB1545CT	173	1N4248		1N4006	512
12CWQ03FN		MBRD1035CTL	165	1N4248GP		1N4006	512
12TQ035		MBR1635	273	1N4249		1N4007	512
12TQ035S		MBRB1545CT	173	1N4249GP		1N4007	512
12TQ040		MBR1645	273	1N4383GP		1N4003RL	512
12TQ040S		MBRB1545CT	173	1N4384GP		1N4004RL	512
12TQ045		MBR1645	273	1N4385GP		1N4005RL	512
12TQ045S		MBRB1545CT	173	1N4585GP		1N4006RL	512
15CTQ035	MBR1535CT		235	1N4586GP		1N4007RL	512
15CTQ035S		MBRB1545CT	173	1N4934	1N4934		514
15CTQ040		MBR1545CT	235	1N4934GP		1N4934	514
15CTQ040S		MBRB1545CT	173	1N4935	1N4935		514
15CTQ045	MBR1545CT		235	1N4935GP		1N4935	514
15CTQ045S	MBRB1545CT		173	1N4936	1N4936		514

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
1N4936GP		1N4936	514
1N4937	1N4937		514
1N4937GP		1N4937	514
1N4942		1N4935	514
1N4942GP		1N4935	514
1N4943		1N4936	514
1N4944		1N4936	514
1N4944GP		1N4936	514
1N4945		1N4937	514
1N4946		1N4937	514
1N4946GP		1N4937	514
1N5185		MR852	519
1N5185GP		MR852	519
1N5186		MR852	519
1N5186GP		MR852	519
1N5187		MR852	519
1N5187GP		MR852	519
1N5188		MR856	519
1N5188GP		MR856	519
1N5189		MR856	519
1N5189GP		MR856	519
1N5190		MR856	519
1N5190GP		MR856	519
1N5391		1N4001RL	512
1N5391GP		1N4001RL	512
1N5391S		1N4001RL	512
1N5392		1N4002RL	512
1N5392GP		1N4002RL	512
1N5392S		1N4002RL	512
1N5393		1N4003RL	512
1N5393GP		1N4003RL	512
1N5393S		1N4003RL	512
1N5394		1N4004RL	512
1N5394GP		1N4004RL	512
1N5395		1N4004RL	512
1N5395GP		1N4004RL	512
1N5395S		1N4004RL	512
1N5396		1N4005RL	512
1N5396GP		1N4005RL	512
1N5397		1N4005RL	512
1N5397GP		1N4005RL	512
1N5397S		1N4005RL	512
1N5398		1N4006RL	512
1N5398GP		1N4006RL	512
1N5398S		1N4006RL	512
1N5399		1N4007RL	512
1N5399GP		1N4007RL	512
1N5399S		1N4007RL	512
1N5401	1N5401		516
1N5402	1N5402		516
1N5403		1N5404	516
1N5404	1N5404		516
1N5405		1N5406	516
1N5406	1N5406		516
1N5415		MR852	519
1N5416		MR852	519

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
1N5417		MR852	519
1N5418		MR856	519
1N5419		MR856	519
1N5420		MR856	519
1N5614		1N4003	512
1N5615		1N4935	514
1N5615GP		1N4935	514
1N5616		1N4004	512
1N5617		1N4936	514
1N5617GP		1N4936	514
1N5618		1N4005	512
1N5619		1N4937	514
1N5619GP		1N4937	514
1N5620		1N4006	512
1N5802		MUR420	434
1N5803		MUR420	434
1N5804		MUR420	434
1N5805		MUR420	434
1N5806		MUR420	434
1N5807		MUR420	434
1N5808		MUR420	434
1N5809		MUR420	434
1N5810		MUR420	434
1N5811		MUR420	434
1N5817	1N5817		203
1N5818	1N5818		203
1N5819	1N5819		203
1N5820	1N5820		220
1N5821	1N5821		220
1N5822	1N5822		220
200CNQ020		MBRP20030CTL	308
200CNQ030	MBRP20030CTL		308
200CNQ035		MBRP20030CTL	308
200CNQ040		MBRP20045CT	318
200CNQ045	MBRP20045CT		318
201CNQ020		MBRP20030CTL	308
201CNQ030	MBRP20030CTL		308
201CNQ035		MBRP20030CTL	308
201CNQ040		MBRP20045CT	318
201CNQ045	MBRP20045CT		318
208CMQ060	MBRP20060CT		326
208CNQ060	MBRP20060CT		326
20CTQ030	MBR2030CTL		241
20CTQ035		MBR2030CTL	241
20CTQ040		MBR2045CT	245
20CTQ045	MBR2045CT		245
21DQ03		1N5821	220
21DQ04		1N5822	220
220CNQ030	MBRP20030CTL		308
25CTQ035		MBR2535CTL	256
25CTQ035S		MBRB2535CTL	184
25CTQ040S		MBRB2545CT	187
25CTQ045S		MBRB2545CT	187
28CPQ030		MBR3045PT	290
28CPQ040		MBR3045PT	290
301CNQ040		MBRP30045CT	321

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
301CNQ045		MBRP30045CT	321
301CNQ050		MBRP30060CT	331
30BF20	MURS320T3		387
30BF40	MURS340T3		387
30BF60	MURS360T3		387
30BQ015		MBRS320T3	142
30BQ040	MBRS340T3		142
30BQ060	MBRS360T3		142
30CPQ035		MBR3045WT	297
30CPQ040		MBR3045WT	297
30CPQ045	MBR3045WT		297
30CPQ050		MBR3045WT	297
30CTQ035	MBR2535CTL		256
30CTQ035S		MBRB2535CTL	184
30CTQ040S		MBRB2545CT	187
30CTQ045S		MBRB2545CT	187
30CTQ050S		MBRB2545CT	187
30DL1	MR852		519
30DL2	MR852		519
30WQ03FN	MBRD330T4		154
30WQ04FN		MBRD350T4	154
30WQ06FN	MBRD360T4		154
31DQ03		1N5821	220
31DQ04		1N5822	220
31DQ05		MBR350	229
31DQ06		MBR360	229
31DQ09		MBR3100	232
31DQ10		MBR3100	232
32CTQ030		MBR2535CTL	256
32CTQ030S	MBRB3030CT		189
400CNQ040		MBRP40045CTL	324
400CNQ045		MBRP40045CTL	324
400DMQ045		MBRP40045CTL	324
401CMQ045		MBRP40045CTL	324
401CNQ040		MBRP40045CTL	324
401CNQ045		MBRP40045CTL	324
403CMQ100		MBRP400100CTL	334
403CNQ100		MBRP400100CTL	334
40CPQ035		MBR4045WT	304
40CPQ040		MBR4045WT	304
40CPQ045	MBR4045WT		304
40D1		MR754	521
40D2		MR754	521
40D4		MR754	521
40D6		MR760	521
40D8		MR760	521
40L15CQ	MBR4015LWT		300
40L40CW		MBR4045WT	304
40L45CW		MBR4045WT	304
42CTQ030S	MBRB4030		199
50WQ03FN		MBRD630CTT4	158
50WQ04FN		MBRD650CTT4	158
50WQ06FN		MBRD660CTT4	158
6A05		MR754	521
6A1		MR754	521
6A10		MR760	521

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
6A2		MR754	521
6A4		MR754	521
6A6		MR760	521
6A8		MR760	521
6CWQ03FN	MBRD630CTT4		158
6CWQ04FN		MBRD650CTT4	158
6CWQ06FN	MBRD660CTT4		158
6TQ035	MBR735		262
6TQ040		MBR745	262
6TQ045	MBR745		262
72CPQ030	MBR7030WT		NA
8TQ080		MBR1090	270
8TQ100		MBR10100	270
A114A		1N4934	514
A114B		1N4935	514
A114C		1N4936	514
A114D		1N4936	514
A114E		1N4937	514
A114F		1N4933	514
A114M		1N4937	514
A115A		MR852	519
A115B		MR852	519
A115C		MR856	519
A115D		MR856	519
A115E		MR856	519
A115F		MR852	519
A115M		MR856	519
A14A		1N4002	512
A14C		1N4004	512
A14D		1N4004	512
A14E		1N4005	512
A14F		1N4001	512
A14M		1N4005	512
A14N		1N4006	512
A14P		1N4007	512
AR25A		MR2504	526
AR25B		MR2504	526
AR25D		MR2504	526
AR25G		MR2504	526
AR25J		MR2510	526
AR25K		MR2510	526
AR25M		MR2510	526
ARS25A		MR2504	526
ARS25B		MR2504	526
ARS25D		MR2504	526
ARS25G		MR2504	526
ARS25J		MR2510	526
ARS25K		MR2510	526
ARS25M		MR2510	526
B0520LW	MBR0520LT1,T3		28
B0520W	MBR0520LT1,T3		28
B0530W	MBR0530T1,T3		31
B0540W	MBR0540T1,T3		34
B1100B	MBRS1100T3		122
B1100LB	MBRS1100T3		122
B120		MBRA130LT3	86

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
B120B	MBRS120T3		106
B130	MBRA130LT3		86
B130B	MBRS130LT3		109
B140	MBRA140T3		89
B140B	MBRS140LT3		118
B150		MBRA140T3	89
B150B		MBRS140T3	115
B160		MBRA140T3	89
B160B		MBRS1100T3	122
B170B		MBRS1100T3	122
B180B		MBRS1100T3	122
B190B		MBRS1100T3	122
B220A		MBRA130LT3	86
B230A		MBRA130LT3	86
B240		MBRS240LT3	129
B240A		MBRA130LT3	86
B250		MBRS240LT3	129
B250A		MBRA140T3	89
B260		MBRS1100T3	122
B260A		MBRA140T3	89
B320	MBRS320T3		142
B320A		MBRA130LT3	86
B330	MBRS330T3		142
B330A		MBRA130LT3	86
B340	MBRS340T3		142
B340A		MBRA140T3	89
B340B		MBRS240LT3	129
B350		MBRS360T3	142
B350A		MBRA140T3	89
B350B		MBRS240LT3	129
B360		MBRS360T3	142
B360A		MBRA140T3	89
B360B		MBRS1100T3	122
B520C		MBRS320T3	142
B530C		MBRS330T3	142
B540C		MBRS340T3	142
B550C		MBRS360T3	142
B560C		MBRS360T3	142
BA157	1N4936RL		514
BA158	1N4937RL		514
BY229-200	MUR820		462
BY229-400	MUR840		462
BY229-600	MUR860		462
BYP21-100		MUR820	462
BYP21-150		MUR820	462
BYP21-200		MUR820	462
BYP21-50		MUR820	462
BYP22-100		MUR3020PT	495
BYP22-150		MUR3020PT	495
BYP22-200		MUR3020PT	495
BYP22-50		MUR3020PT	495
BY251GP	1N5402RL		516
BY252GP	1N5404RL		516
BY253GP	1N5406RL		516
BY254GP	1N5407RL		516
BYQ28-100		MUR1620CT	453

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
BYQ28-150		MUR1620CT	453
BYQ28-200		MUR1620CT	453
BYQ28-50		MUR1620CT	453
BYR29-600	MUR860		462
BYS92-40		MBRP20045CT	318
BYS92-45		MBRP20045CT	318
BYS92-50		MBRP20060CT	326
BYS93-40		MBRP30045CT	321
BYS93-45		MBRP30045CT	321
BYS93-50		MBRP30060CT	331
BYS95-40		MBRP20045CT	318
BYS95-45		MBRP20045CT	318
BYS95-50		MBRP20060CT	326
BYS97-40		MBRP20045CT	318
BYS97-45		MBRP20045CT	318
BYS97-50		MBRP20060CT	326
BYS98-40		MBRP20045CT	318
BYS98-45		MBRP20045CT	318
BYS98-50		MBR1545CT	235
BYT08P-1000	MUR8100E		477
BYT08P-400	MUR840		462
BYT28-300		MUR1660CT	453
BYT28-400		MUR1660CT	453
BYT28-500		MUR1660CT	453
BYT6P-400	MUR1640CT		453
BYT79-300		MUR1560	468
BYT79-400		MUR1560	468
BYT79-500		MUR1560	468
BYV18-35		MBR1545CT	235
BYV18-45		MBR1545CT	235
BYV19-35	MBR1045		265
BYV19-45	MBR1045		265
BYV26A		MUR120	408
BYV26B		MUR140	408
BYV26C		MUR160	408
BYV27-100		MUR120	408
BYV27-150		MUR120	408
BYV27-50		MUR120	408
BYV28-100		MUR420	434
BYV28-150		MUR420	434
BYV28-50		MBR2045CT	245
BYV29-300		MUR1560	468
BYV29-400		MUR1560	468
BYV29-500		MUR1560	468
BYV32-100		MUR1620CT	453
BYV32-150		MUR1620CT	453
BYV32-200		MUR1620CT	453
BYV32-50		MUR1620CT	453
BYV33-35	MBR2045CT		245
BYV33-40	MBR2045CT		245
BYV33-45	MBR2045CT		245
BYV39-35	MBR1645		273
BYV39-40	MBR1645		273
BYV39-45	MBR1645		273
BYVB32-100		MURB1620CT	402
BYVB32-150		MURB1620CT	402

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
BYVB32-200		MURB1620CT	402
BYVB32-50		MURB1620CT	402
BYW29-100	MUR820		462
BYW29-150	MUR820		462
BYW29-200	MUR820		462
BYW29-50	MUR820		462
BYW4200B		MURD620CT	391
BYW51-200		MUR1620CT	453
BYW51F-200		MURF1620CT	482
BYW80-100	MUR820		462
BYW80-150	MUR820		462
BYW80-200	MUR820		462
BYW80-50	MUR820		462
BYW81P-200		MUR1520	468
BYW98-200		MUR420	434
BYW99W-200		MUR3020WT	490
CPT12035	MBRP20045CT		318
CPT12045	MBRP20045CT		318
CPT12050	MBRP20060CT		326
CPT20035	MBRP20045CT		318
CPT20045	MBRP20045CT		318
CPT20050	MBRP20060CT		326
CPT20120	MBRP20030CTL		308
CPT20125	MBRP20030CTL		308
CPT30035	MBRP30045CT		321
CPT30045	MBRP30045CT		321
CPT30050	MBRP30060CT		331
EGP10A	MUR120		408
EGP10B	MUR120		408
EGP10C	MUR120		408
EGP10D	MUR120		408
EGP10F		MUR160	408
EGP10G		MUR160	408
EGP10J		MUR160	408
EGP10K		MUR180E	413
EGP20A		MUR420	434
EGP20B		MUR420	434
EGP20C		MUR420	434
EGP20D		MUR420	434
EGP20F		MUR460	434
EGP20G		MUR460	434
EGP20J		MUR460	434
EGP20K		MUR480E	439
EGP30A	MUR420		434
EGP30B	MUR420		434
EGP30C	MUR420		434
EGP30D	MUR420		434
EGP30F		MUR460	434
EGP30G		MUR460	434
EGP30J		MUR460	434
EGP30K		MUR480E	439
EGP50A	MUR420		434
EGP50B	MUR420		434
EGP50C	MUR420		434
EGP50D	MUR420		434
ERA81		1N5819	203

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
ERB35	MUR120		408
ERB44	1N4935		514
ERB91	MUR120		408
ERC24	1N4936		514
ERC38	MUR140		408
ERC62	MBR1045		265
ERC80	MBR745		262
ERC90	MUR820		462
ERC91	MUR420		434
ES1A		MRA4003T3	509
ES1B		MRA4003T3	509
ES1C		MRA4003T3	509
ES1D	MRA4003T3		509
ES1G	MRA4004T3		509
ES2A		MURS105T3	374
ES2AA		MRA4003T3	509
ES2B		MURS110T3	374
ES2BA		MRA4003T3	509
ES2C		MURS115T3	374
ES2CA		MRA4003T3	509
ES2D	MURS120T3		374
ES2DA	MRA4003T3		509
ES2F		MURS140T3	374
ES2G		MURS140T3	374
ES3A		MURS320T3	387
ES3AB		MURS105T3	374
ES3B		MURS320T3	387
ES3BB		MURS110T3	374
ES3C		MURS320T3	387
ES3CB		MURS115T3	374
ES3D	MURS320T3		387
ES3DB	MURS120T3		374
ES3F		MURS340T3	387
ES3G	MURS340T3		387
ESAB33	MUR820		462
ESAB82	MBR745		262
ESAB92	MUR820		462
ESAC33	MUR820		462
ESAC82	MBR1045		265
ESAC92	MUR1520		468
ESAC93		MUR3020PT	495
ESAD33		MUR3040PT	495
FE16A		MUR1620CT	453
FE16B		MUR1620CT	453
FE16C		MUR1620CT	453
FE16D		MUR1620CT	453
FE16F		MUR1660CT	453
FE16G		MUR1660CT	453
FE1A		MUR120	408
FE1B		MUR120	408
FE1C		MUR120	408
FE1D		MUR120	408
FE2A		MUR420	434
FE2B		MUR420	434
FE2C		MUR420	434
FE2D		MUR420	434

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
FE3A		MUR420	434
FE3B		MUR420	434
FE3C		MUR420	434
FE3D		MUR420	434
FE5A		MUR420	434
FE5B		MUR420	434
FE5C		MUR420	434
FE5D		MUR420	434
FE6A		MUR420	434
FE6B		MUR420	434
FE6C		MUR420	434
FE6D		MUR420	434
FE8A		MUR420	434
FE8B		MUR820	462
FE8C		MUR820	462
FE8D		MUR820	462
FE8F		MUR840	462
FE8G		MUR840	462
FEP16AT		MUR1620CT	453
FEP16BT		MUR1620CT	453
FEP16CT		MUR1620CT	453
FEP16DT		MUR1620CT	453
FEP16FT		MUR1640CT	453
FEP16GT		MUR1640CT	453
FEP16HT		MUR1660CT	453
FEP16JT		MUR1660CT	453
FEP30AP		MUR3020WT	490
FEP30BP		MUR3020WT	490
FEP30CP		MUR3020WT	490
FEP30DP		MUR3020WT	490
FEP30FP		MUR3060WT	490
FEP30GP		MUR3060WT	490
FEP30HP		MUR3060WT	490
FEP30JP		MUR3060WT	490
FEP6AT		MUR620CT	444
FEP6BT		MUR620CT	444
FEP6CT		MUR620CT	444
FEP6DT		MUR620CT	444
FEPB16AT		MURB1620CT	402
FEPB16BT		MURB1620CT	402
FEPB16CT		MURB1620CT	402
FEPB16DT		MURB1620CT	402
FES16AT		MUR1520	468
FES16BT		MUR1520	468
FES16CT		MUR1520	468
FES16DT		MUR1520	468
FES16FT		MUR1540	468
FES16GT		MUR1540	468
FES16HT		MUR1560	468
FES16JT		MUR1560	468
FES8AT		MUR820	462
FES8BT		MUR820	462
FES8CT		MUR820	462
FES8DT		MUR820	462
FES8FT		MUR840	462
FES8GT		MUR840	462

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
FES8HT		MUR860	462
FES8JT		MUR860	462
FESB16AT		MURB1620CT	402
FESB16BT		MURB1620CT	402
FESB16CT		MURB1620CT	402
FESB16DT		MURB1620CT	402
FM120		MBRA130LT3	86
FM130		MBRA130LT3	86
FM140		MBRA140T3	89
FM5817		MBRA130LT3	86
FM5818		MBRA130LT3	86
FM5819		MBRA140T3	89
FR061		1N4933	514
FR061L	1N4933		514
FR062		1N4934	514
FR062L	1N4934		514
FR063		1N4935	514
FR063L	1N4935		514
FR064		1N4936	514
FR065		1N4937	514
FR065L	1N4936		514
FR065L	1N4937		514
FR101	1N4933		514
FR102	1N4934		514
FR103	1N4935		514
FR104	1N4936		514
FR105	1N4937		514
FR251		MR852	519
FR252		MR852	519
FR253		MR852	519
FR254		MR856	519
FR255		MR856	519
FR301	MR852		519
FR302	MR852		519
FR303	MR852		519
FR304	MR856		519
FR305	MR856		519
FRM3205CC	MUR3020PT		495
FRM3210CC	MUR3020PT		495
FRM3215CC	MUR3020PT		495
FRM3220CC	MUR3020PT		495
FRP1605CC	MUR1620CT		453
FRP1610CC	MUR1620CT		453
FRP1615CC	MUR1620CT		453
FRP1620CC	MUR1620CT		453
FRP805	MUR820		462
FRP810	MUR820		462
FRP815	MUR820		462
FRP820	MUR820		462
FST1240	MBR1545CT		235
FST1245	MBR1545CT		235
FST1540	MBR1545CT		235
FST1545	MBR1545CT		235
FST20035		MBRP20045CT	318
FST20040		MBRP20045CT	318
FST20045		MBRP20045CT	318

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
FST20050		MBRP20060CT	326
FST2040	MBR2045CT		245
FST2045	MBR2045CT		245
FST2050	MBR2060CT		250
FST30035		MBRP30045CT	321
FST30040		MBRP30045CT	321
FST30045		MBRP30045CT	321
FST30050		MBRP30060CT	331
FST6035		MBRP20045CT	318
FST6040		MBRP20045CT	318
FST6045		MBRP20045CT	318
FST6050		MBRP20060CT	326
GER4001		1N4001	512
GER4002		1N4002	512
GER4003		1N4003	512
GER4004		1N4004	512
GER4005		1N4005	512
GER4006		1N4006	512
GER4007		1N4007	512
GI1001		MUR120	408
GI1002		MUR120	408
GI1003		MUR120	408
GI1004		MUR120	408
GI1101		MUR420	434
GI1102		MUR420	434
GI1103		MUR420	434
GI1104		MUR420	434
GI1301		MUR420	434
GI1302		MUR420	434
GI1303		MUR420	434
GI1304		MUR420	434
GI1401	MUR820		462
GI1402	MUR820		462
GI1403	MUR820		462
GI1404	MUR820		462
GI2401	MUR1620CT		453
GI2402	MUR1620CT		453
GI2403	MUR1620CT		453
GI2404	MUR1620CT		453
GI2500	MR2504		526
GI2501	MR2504		526
GI2502	MR2504		526
GI2504	MR2504		526
GI2506	MR2510		526
GI2508	MR2510		526
GI2510	MR2510		526
GI500	1N5400RL		516
GI501	1N5401RL		516
GI502	1N5402RL		516
GI504	1N5404RL		516
GI506	1N5406RL		516
GI508	1N5407RL		516
GI510	1N5408RL		516
GI750		MR754	521
GI751		MR754	521
GI752		MR754	521

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
GI754		MR754	521
GI756		MR760	521
GI758		MR760	521
GI810		1N4933RL	514
GI811		1N4934RL	514
GI812		1N4935RL	514
GI814		1N4936RL	514
GI816		1N4937RL	514
GI850	MR852		519
GI851	MR852		519
GI852	MR852		519
GI854	MR856		519
GI856	MR856		519
GIB2401		MURB1620CT	402
GIB2402		MURB1620CT	402
GIB2403		MURB1620CT	402
GIB2404		MURB1620CT	402
GP08A		1N4001RL	512
GP08B		1N4002RL	512
GP08D		1N4003RL	512
GP08G		1N4004RL	512
GP08J		1N4005RL	512
GP10A		1N4001	512
GP10B		1N4002	512
GP10D		1N4003	512
GP10G		1N4004	512
GP10J		1N4005	512
GP10K		1N4006	512
GP10M		1N4007	512
GP15A		1N4001RL	512
GP15B		1N4002RL	512
GP15D		1N4003RL	512
GP15G		1N4004RL	512
GP15J		1N4005RL	512
GP15K		1N4006RL	512
GP15M		1N4007RL	512
GP30A	1N5400RL		516
GP30B	1N5401RL		516
GP30D	1N5402RL		516
GP30G	1N5404RL		516
GP30J	1N5406RL		516
GP30K	1N5407RL		516
GP30M	1N5408RL		516
GP80A	MUR820		462
GP80B	MUR820		462
GP80D	MUR820		462
GP80G	MUR840		462
GP80J	MUR860		462
HER101	MUR120		408
HER102	MUR120		408
HER103	MUR120		408
HER104	MUR140		408
HER105	MUR140		408
HER151		MUR120	408
HER152		MUR120	408
HER153		MUR120	408

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
HER154		MUR140	408
HER155		MUR140	408
HER301	MUR420		434
HER302	MUR420		434
HER303	MUR420		434
HER801	MUR820		462
HER802	MUR820		462
HER803	MUR820		462
HER804	MUR840		462
HER805	MUR840		462
HFA15TB60		MUR1560	468
HFA16TA60C		MUR1660CT	453
HFA200MD40C		MURP20040CT	501
HFA200MD40D		MURP20040CT	501
HFA30PA60C		MUR3060WT	490
LT2A01		1N5400RL	516
LT2A02		1N5401RL	516
LT2A03		1N5402RL	516
LT2A04		1N5404RL	516
LT2A05		1N5406RL	516
LT2A06		1N5407RL	516
LT2A07		1N5408RL	516
M100A	1N4001RL		512
M100B	1N4002RL		512
M100D	1N4003RL		512
M100G	1N4004RL		512
M100J	1N4005RL		512
M100K	1N4006RL		512
M100M	1N4007RL		512
MBR0520L	MBR0520LT1,T3		28
MBR0540	MBR0540T1,T3		34
MBR10100	MBR10100		270
MBR1030		MBR1035	265
MBR1030CT		MBR1535CT	235
MBR1035	MBR1035		265
MBR1035CT		MBR1535CT	235
MBR1040		MBR1045	265
MBR1040CT		MBR1545CT	235
MBR1045	MBR1045		265
MBR1045CT		MBR1545CT	235
MBR1050		MBR1060	270
MBR1050		MBR1060	270
MBR1050		MBR1060	270
MBR1060	MBR1060		270
MBR1070	MBR1100		213
MBR1080	MBR1100		213
MBR1090	MBR1100		213
MBR1100	MBR1100		213
MBR12035CT	MBRP20045CT		318
MBR12045CT	MBRP20045CT		318
MBR12050CT	MBRP20060CT		326
MBR12060CT	MBRP20060CT		326
MBR150	MBR160		209
MBR1535CT	MBR1535CT		235
MBR1540CT		MBR1545CT	235
MBR1545CT	MBR1545CT		235

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
MBR1550CT		MBR1545CT	235
MBR1560CT		MBR2060CT	250
MBR160	MBR160		209
MBR1630		MBR1635	273
MBR1635	MBR1635		273
MBR1640		MBR1645	273
MBR1645	MBR1645		273
MBR1650		MBR1645	273
MBR170	MBR1100		213
MBR180	MBR1100		213
MBR190	MBR1100		213
MBR20015CTL	MBRP20030CTL		308
MBR20020CTL	MBRP20030CTL		308
MBR20025CTL	MBRP20030CTL		308
MBR20030CTL	MBRP20030CTL		308
MBR20035CT	MBRP20045CT		318
MBR20045CT	MBRP20045CT		318
MBR20050CT	MBRP20060CT		326
MBR20060CT	MBRP20060CT		326
MBR20100CT	MBR20100CT		250
MBR2015CTL	MBR2030CTL		241
MBR20200CT	MBR20200CT		253
MBR2030CTL	MBR2030CTL		241
MBR2035CT	MBR2045CT		245
MBR2040CT		MBR2045CT	245
MBR2045CT	MBR2045CT		245
MBR2050CT		MBR2060CT	250
MBR2060CT	MBR2060CT		250
MBR2070CT	MBR2080CT		250
MBR2080CT	MBR2080CT		250
MBR2090CT	MBR2090CT		250
MBR2535CTL	MBR2535CTL		256
MBR30035CT	MBRP30045CT		321
MBR30045CT	MBRP30045CT		321
MBR30050CT	MBRP30060CT		331
MBR30060CT	MBRP30060CT		331
MBR3035CT		MBR2535CTL	256
MBR3035PT	MBR3045PT		290
MBR3035WT	MBR3045WT		297
MBR3040PT		MBR3045PT	290
MBR3045PT	MBR3045PT		290
MBR3045WT	MBR3045WT		297
MBR3050PT		MBR3045PT	290
MBR3100	MBR3100		232
MBR320	MBR340		226
MBR330	MBR340		226
MBR340	MBR340		226
MBR350	MBR360		229
MBR360	MBR360		229
MBR370	MBR3100		232
MBR380	MBR3100		232
MBR390	MBR3100		232
MBR4030PT		MBR4045PT	293
MBR4035PT		MBR4045PT	293
MBR4045PT	MBR4045PT		293
MBR4045WT	MBR4045WT		304

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
MBR4050PT		MBR4045PT	293
MBR60035CTL	MBRP60035CTL		315
MBR6030PT		MBR6045PT	295
MBR6035PT		MBR6045PT	295
MBR6040PT		MBR6045PT	295
MBR6045PT	MBR6045PT		295
MBR6045WT	MBR6045WT		306
MBR730		MBR735	262
MBR735	MBR735		262
MBR740		MBR745	262
MBR745	MBR745		262
MBR750		MBR745	262
MBRA130LT3	MBRA130LT3		86
MBRA140T3	MBRA140T3		89
MBRB1035		MBRB1545CT	173
MBRB1045		MBRB1545CT	173
MBRB1050		MBRB1545CT	173
MBRB1530CT		MBRB1545CT	173
MBRB1535CT		MBRB1545CT	173
MBRB1540CT		MBRB1545CT	173
MBRB1545CT	MBRB1545CT		173
MBRB1550CT		MBRB1545CT	173
MBRB1635		MBRB1545CT	173
MBRB1645		MBRB1545CT	173
MBRB1650		MBRB1545CT	173
MBRB20100CT	MBRB20100CT		177
MBRB2035CT		MBRB2535CTL	184
MBRB2045CT		MBRB2545CT	187
MBRB2050CT		MBRB2545CT	187
MBRB2060CT	MBRB2060CT		175
MBRB2080CT		MBRB20100CT	177
MBRB2090CT		MBRB20100CT	177
MBRB2515L	MBRB2515L		182
MBRB2535CTL	MBRB2535CTL		184
MBRB2545CT	MBRB2545CT		187
MBRB3035CT		MBRB3030CT	189
MBRB3045CT		MBRB2545CT	187
MBRD320	MBRD340		154
MBRD330	MBRD340		154
MBRD340	MBRD340		154
MBRD350	MBRD360		154
MBRD360	MBRD360		154
MBRD620CT	MBRD640CT		158
MBRD630CT	MBRD640CT		158
MBRD640CT	MBRD640CT		158
MBRD650CT	MBRD660CT		158
MBRD660CT	MBRD660CT		158
MBRF20100CT	MBRF20100CT		281
MBRF2035CT		MBRF2545CT	287
MBRF2045CT		MBRF2545CT	287
MBRF2050CT		MBRF2545CT	287
MBRF2060CT		MBRF20100CT	281
MBRF2090CT		MBRF20100CT	281
MBRF2535CT	MBRF2545CT		287
MBRF2545CT	MBRF2545CT		287
MBRF2550CT		MBRF2545CT	287

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
MBRM120LT3	MBRM120LT3		65
MBRM130LT3	MBRM130LT3		70
MBRM140T3	MBRM140T3		75
MBRS1100T3	MBRS1100T3		122
MBRS130LT3	MBRS130LT3		109
MBRS140T3	MBRS140T3		115
MBRS320	MBRS320T3		142
MBRS340	MBRS340T3		142
MBRS340T3	MBRS340T3		142
MR2500	MR2504		526
MR2501	MR2504		526
MR2502	MR2504		526
MR2504	MR2504		526
MR2506	MR2510		526
MR2508	MR2510		526
MR2510	MR2510		526
MR2535L	MR2535L		552
MR750	MR754		521
MR751	MR754		521
MR752	MR754		521
MR754	MR754		521
MR756	MR760		521
MR758	MR760		521
MR760	MR760		521
MR850	MR852		519
MR851	MR852		519
MR852	MR852		519
MR854	MR856		519
MR856	MR856		519
MUR10005CT	MURP20020CT		501
MUR10010CT	MURP20020CT		501
MUR10015CT	MURP20020CT		501
MUR10020CT	MURP20020CT		501
MUR105	MUR120		408
MUR110	MUR120		408
MUR1100E	MUR1100E		413
MUR115	MUR120		408
MUR120	MUR120		408
MUR130	MUR140		408
MUR140	MUR160		408
MUR150	MUR160		408
MUR1505	MUR1520		468
MUR1510	MUR1520		468
MUR1515	MUR1520		468
MUR1520	MUR1520		468
MUR1530	MUR1540		468
MUR1540	MUR1540		468
MUR1550	MUR1560		468
MUR1560	MUR1560		468
MUR160	MUR160		408
MUR1605CT	MUR1620CT		453
MUR1605CTR	MUR1620CTR		459
MUR1610CT	MUR1620CT		453
MUR1610CTR	MUR1620CTR		459
MUR1615CT	MUR1620CT		453
MUR1615CTR	MUR1620CTR		459

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
MUR1620CT	MUR1620CT		453
MUR1620CTR	MUR1620CTR		459
MUR1630CT	MUR1640CT		453
MUR1640CT	MUR1640CT		453
MUR1650CT	MUR1660CT		453
MUR1660CT	MUR1660CT		453
MUR170E	MUR1100E		413
MUR180E	MUR1100E		413
MUR190E	MUR1100E		413
MUR20005CT	MURP20020CT		501
MUR20010CT	MURP20020CT		501
MUR20015CT	MURP20020CT		501
MUR20020CT	MURP20020CT		501
MUR20030CT	MURP20040CT		501
MUR20040CT	MURP20040CT		501
MUR3005PT	MUR3020PT		495
MUR3010PT	MUR3020PT		495
MUR3015PT	MUR3020PT		495
MUR3020PT	MUR3020PT		495
MUR3020WT	MUR3020WT		490
MUR3030PT	MUR3040PT		495
MUR3040PT	MUR3040PT		495
MUR3050PT	MUR3060PT		495
MUR3060PT	MUR3060PT		495
MUR3060WT	MUR3060WT		490
MUR405	MUR420		434
MUR410	MUR420		434
MUR4100E	MUR4100E		439
MUR415	MUR420		434
MUR420	MUR420		434
MUR440	MUR460		434
MUR450	MUR460		434
MUR460	MUR460		434
MUR470E	MUR4100E		439
MUR480E	MUR4100E		439
MUR490E	MUR4100E		439
MUR605CT	MUR620CT		444
MUR610CT	MUR620CT		444
MUR615CT	MUR620CT		444
MUR620CT	MUR620CT		444
MUR805	MUR820		462
MUR810	MUR820		462
MUR8100E	MUR8100E		477
MUR815	MUR820		462
MUR820	MUR820		462
MUR830	MUR840		462
MUR840	MUR840		462
MUR850	MUR860		462
MUR860	MUR860		462
MUR870E	MUR8100E		477
MUR880E	MUR8100E		477
MUR890E	MUR8100E		477
MURB1610CT		MURB1620CT	402
MURB1620CT	MURB1620CT		402
MURD305	MURD320		394
MURD310	MURD320		394

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
MURD315	MURD320		394
MURD320	MURD320		394
MURD605CT	MURD620CT		391
MURD610CT	MURD620CT		391
MURD615CT	MURD620CT		391
MURD620CT	MURD620CT		391
MURH840CT	MURH840CT		447
MURH860CT	MURH860CT		450
MURHB840CT	MURHB840CT		397
MURS120T3	MURS120T3		374
MURS140	MURS140T3		374
MURS160	MURS160T3		374
MURS160T3	MURS160T3		374
MURS320T3	MURS320T3		387
MURS360T3	MURS360T3		387
P300A	1N5400RL		516
P300B	1N5401RL		516
P300D	1N5402RL		516
P300G	1N5404RL		516
P300J	1N5406RL		516
P300K	1N5407RL		516
P300M	1N5408RL		516
P600A		MR754	521
P600B		MR754	521
P600D		MR754	521
P600G		MR754	521
P600J		MR760	521
P600K		MR760	521
PR1001	1N4933RL		514
PR1002	1N4934RL		514
PR1003	1N4935RL		514
PR1004	1N4936RL		514
PR1005	1N4937RL		514
PR1501		1N4933RL	514
PR1501S	1N4933RL		514
PR1502		1N4934RL	514
PR1502S	1N4934RL		514
PR1503		1N4935RL	514
PR1503S	1N4935RL		514
PR1504		1N4936RL	514
PR1504S	1N4936RL		514
PR1505		1N4937RL	514
PR1505S	1N4937RL		514
PR2001		MR852	519
PR2002		MR852	519
PR2003		MR852	519
PR2004		MR854	519
PR2005		MR856	519
PR3001	MR852		519
PR3002	MR852		519
PR3003	MR852		519
PR3004	MR854		519
PR3005	MR856		519
R710XPT		MUR3020WT	490
R711X		MUR3020WT	490
R711XPT		MUR3020WT	490

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
R712X		MUR3020WT	490
R714XPT		MUR3020WT	490
RA2505	MR2504		526
RA251	MR2504		526
RA2510	MR2510		526
RA252	MR2504		526
RA253	MR2504		526
RA254	MR2504		526
RA255	MR2510		526
RA256	MR2510		526
RA258	MR2510		526
RB2D		MR852	519
RB2G		MR856	519
RG1A		1N4933	514
RG1B		1N4934	514
RG1D		1N4935	514
RG1G		1N4936	514
RG1J		1N4937	514
RG2A		MR852	519
RG2B		MR852	519
RG2J		MR856	519
RG3A		MR852	519
RG3B		MR852	519
RG3D		MR852	519
RG3G		MR856	519
RG3J		MR856	519
RG4A		MR852	519
RG4B		MR852	519
RG4D		MR852	519
RG4G		MR856	519
RG4J		MR856	519
RGM30A		MUR3020PT	495
RGM30B		MUR3020PT	495
RGM30D		MUR3020PT	495
RGM30G		MUR3040PT	495
RGP10A		1N4933	514
RGP10B		1N4934	514
RGP10D		1N4935	514
RGP10G		1N4936	514
RGP10J		1N4937	514
RGP15A		MR852	519
RGP15B		MR852	519
RGP15D		MR852	519
RGP15G		MR856	519
RGP15J		MR856	519
RGP20A		MR852	519
RGP20B		MR852	519
RGP20D		MR852	519
RGP20G		MR856	519
RGP20J		MR856	519
RGP25A		MR852	519
RGP25B		MR852	519
RGP25D		MR852	519
RGP25G		MR856	519
RGP25J		MR856	519
RGP30A		MR852	519

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
RGP30B		MR852	519
RGP30D		MR852	519
RGP30G		MR856	519
RGP30J		MR856	519
RGP80A	MUR820		462
RGP80B	MUR820		462
RGP80D	MUR820		462
RGP80G	MUR840		462
RGP80J	MUR860		462
RL061	1N4001		512
RL062	1N4002		512
RL063	1N4003		512
RL064	1N4004		512
RL065	1N4005		512
RL066	1N4006		512
RL067	1N4007		512
RL251		1N5400	516
RL252		1N5401	516
RL253		1N5402	516
RL254		1N5404	516
RL255		1N5406	516
RL256		1N5406	516
RL257		1N5406	516
RP300A	MR852		519
RP300B	MR852		519
RP300D	MR852		519
RP300G	MR856		519
RP300J	MR856		519
RS1A		MRA4003T3	509
RS1AB		MURS120T3	374
RS1B		MRA4003T3	509
RS1BB		MURS120T3	374
RS1D	MRA4003T3		509
RS1DB	MURS120T3		374
RS1G	MRA4004T3		509
RS1GB		MURS160T3	374
RS1J	MRA4005T3		509
RS1JB	MURS160T3		374
RS1K	MRA4006T3		509
RS1M	MRA4007T3		509
RS2A		MURS120T3	374
RS2B		MURS120T3	374
RS2BA		MRA4003T3	509
RS2D		MURS120T3	374
RS2DA	MRA4003T3		509
RS2G		MURS160T3	374
RS2GA	MRA4004T3		509
RS2J		MURS160T3	374
RS2JA	MRA4005T3		509
RS2KA	MRA4006T3		509
RS2MA	MRA4007T3		509
RS3A		MURS320T3	387
RS3AB		MURS120T3	374
RS3B		MURS320T3	387
RS3BB		MURS120T3	374
RS3D	MURS320T3		387

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
RS3DB	MURS120T3		374
RS3G		MURS360T3	387
RS3GB		MURS160T3	374
RS3J	MURS360T3		387
RS3JB	MURS160T3		374
RUD810	MUR1620CT		453
RUD815	MUR1620CT		453
RUD820	MUR1620CT		453
RUR810	MUR820		462
RUR815	MUR820		462
RUR820	MUR820		462
RURD1610		MUR3020PT	495
RURD1615		MUR3020PT	495
RURD1620		MUR3020PT	495
S1A		MRA4003T3	509
S1AB		MRS1504T3	505
S1B		MRA4003T3	509
S1BB		MRS1504T3	505
S1D	MRA4003T3		509
S1DB		MRS1504T3	505
S1G	MRA4004T3		509
S1GB		MRS1504T3	505
S1J	MRA4005T3		509
S1JB	MURS160T3		374
S1K	MRA4006T3		509
S1M	MRA4007T3		509
S210		MBRS1100T3	122
S2A		MRS1504T3	505
S2AA		MRA4003T3	509
S2B		MRS1504T3	505
S2BA		MRA4003T3	509
S2D		MRS1504T3	505
S2DA	MRA4003T3		509
S2G	MRS1504T3		505
S2GA	MRA4004T3		509
S2J		MURS160T3	374
S2JA	MRA4005T3		509
S2KA	MRA4006T3		509
S2MA	MRA4007T3		509
S3A		MURS320T3	387
S3AB		MURS120T3	374
S3B		MURS320T3	387
S3BB		MURS120T3	374
S3D	MURS320T3		387
S3DB	MURS120T3		374
S3G		MURS360T3	387
S3GB		MURS160T3	374
S3J	MURS360T3		387
S3JB	MURS160T3		374
S3K	MRA4006T3		509
S3M	MRA4007T3		509
S5AC		MURS320T3	387
S5BC		MURS320T3	387
S5CC	MURS320T3		387
S5GC		MURS360T3	387
S5JC	MURS360T3		387

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
SB1020	MBR1045		265
SB1035	MBR1045		265
SB1040	MBR1045		265
SB1045	MBR1045		265
SB1100	MBR1100		213
SB120		1N5817	203
SB130		1N5818	203
SB140		1N5819	203
SB150		MBR150	209
SB160		MBR160	209
SB1620		MBR1545CT	235
SB1630		MBR1545CT	235
SB1640		MBR1545CT	235
SB1645		MBR1545CT	235
SB170		MBR1100	213
SB180		MBR1100	213
SB190		MBR1100	213
SB3100		MBR3100	232
SB320		1N5820	220
SB330		1N5821	220
SB340		1N5822	220
SB350		MBR350RL	229
SB360		MBR360	229
SB370		MBR3100	232
SB380		MBR3100	232
SB390		MBR3100	232
SB5100		MBR3100	232
SBG1025L		MBRB1545CT	173
SBG1030CT		MBRB1545CT	173
SBG1035CT		MBRB1545CT	173
SBG1040CT		MBRB1545CT	173
SBG1045CT		MBRB1545CT	173
SBG1630CT		MBRB1545CT	173
SBG1635CT		MBRB1545CT	173
SBG1640CT		MBRB1545CT	173
SBG1645CT		MBRB1545CT	173
SBG3030CT		MBRB3030CT	189
SBG3040CT		MBRB2545CT	187
SBG3050CT		MBRB2545CT	187
SBL1030		MBR1035	265
SBL1030CT		MBR1535CT	235
SBL1035		MBR1035	265
SBL1035CT		MBR1535CT	235
SBL1040		MBR1045	265
SBL1040CT		MBR1545CT	235
SBL1045		MBR1045	265
SBL1045CT		MBR1545CT	235
SBL1050		MBR1060	270
SBL1050CT		MBR1545CT	235
SBL1060		MBR1060	270
SBL1630		MBR1635	273
SBL1630CT		MBR1535CT	235
SBL1635		MBR1635	273
SBL1635CT		MBR1535CT	235
SBL1640		MBR1645	273
SBL1640CT		MBR1545CT	235

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
SBL1645		MBR1645	273
SBL1645CT		MBR1545CT	235
SBL1650		MBR1645	273
SBL1650CT		MBR1545CT	235
SBL1660CT		MBR2060CT	250
SBL2030CT		MBR2030CTL	241
SBL2035CT		MBR2045CT	245
SBL2040CT		MBR2045CT	245
SBL2045CT		MBR2045CT	245
SBL2050CT		MBR2060CT	250
SBL2060CT		MBR2060CT	250
SBL25L20CT		MBR2535CTL	256
SBL25L25CT		MBR2535CTL	256
SBL25L30CT		MBR2535CTL	256
SBL3030CT		MBR2535CTL	256
SBL3030PT		MBR3045PT	290
SBL3035PT		MBR3045PT	290
SBL3040PT		MBR3045PT	290
SBL3045PT		MBR3045PT	290
SBL3050PT		MBR3045PT	290
SBL6030PT		MBR6045PT	295
SBL6040PT		MBR6045PT	295
SBL6050PT		MBR6045PT	295
SBL8100		MBR10100	270
SBL830		MBR1035	265
SBL835		MBR1035	265
SBL840		MBR1045	265
SBL845		MBR1045	265
SBL850		MBR1060	270
SBL860		MBR1060	270
SBL870		MBR1090	270
SBL880		MBR1090	270
SBL890		MBR1090	270
SBLB1030CT		MBRB1545CT	173
SBLB1040CT		MBRB1545CT	173
SBLB1630CT		MBRB1545CT	173
SBLB1640CT		MBRB1545CT	173
SBLB2030CT		MBRB2535CTL	184
SBLB2040CT		MBRB2535CTL	184
SBLB25L20CT		MBRB2535CTL	184
SBLB25L25CT		MBRB2535CTL	184
SBLB25L30CT		MBRB2535CTL	184
SBLF2030CT		MBRF2545CT	287
SBLF2040CT		MBRF2545CT	287
SBLF25L20CT		MBRF2545CT	287
SBLF25L25CT		MBRF2545CT	287
SBLF25L30CT		MBRF2545CT	287
SBP1020T	MBR1545CT		235
SBP1030T	MBR1545CT		235
SBP1035T	MBR1545CT		235
SBP1040T	MBR1545CT		235
SBP1045T	MBR1545CT		235
SBP1620T	MBR1545CT		235
SBP1630T	MBR1545CT		235
SBP1635T	MBR1545CT		235
SBP1640T	MBR1545CT		235

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
SBP1645T	MBR1545CT		235
SBR1040	MBR1045		265
SBR1045	MBR1045		265
SBR1050	MBR1060		270
SBR1640	MBR1645		273
SBR1645	MBR1645		273
SBS1020T	MBR1045		265
SBS1030T	MBR1045		265
SBS1035T	MBR1045		265
SBS1040T	MBR1045		265
SBS1045T	MBR1045		265
SBS1620T	MBR1645		273
SBS1630T	MBR1645		273
SBS1635T	MBR1645		273
SBS1640T	MBR1645		273
SBS1645T	MBR1645		273
SBS520T	MBR745		262
SBS530T	MBR745		262
SBS535T	MBR745		262
SBS540T	MBR745		262
SBS545T	MBR745		262
SBS820T		MBR745	262
SBS830T		MBR745	262
SBS835T		MBR745	262
SBS840T		MBR745	262
SBS845T		MBR745	262
SBS850T		MBR1060	270
SBS860T		MBR1060	270
SBYV28-100		MUR420	434
SBYV28-150		MUR420	434
SBYV28-200		MUR420	434
SBYV28-50		MUR420	434
SD241P		MBR3045WT	297
SES5001		MUR120	408
SES5002		MUR120	408
SES5003		MUR120	408
SES5301		MUR420	434
SES5302		MUR420	434
SES5303		MUR420	434
SES5401	MUR820		462
SES5401C	MUR1620CT		453
SES5402	MUR820		462
SES5402C	MUR1620CT		453
SES5403	MUR820		462
SES5403C	MUR1620CT		453
SES5404	MUR820		462
SES5404C	MUR1620CT		453
SES5501	MUR1520		468
SES5502	MUR1520		468
SES5503	MUR1520		468
SES5504	MUR1520		468
SF10AG		MUR120	408
SF10BG		MUR120	408
SF10CG		MUR120	408
SF10DG		MUR120	408
SF10FG		MUR160	408

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
SF10GG		MUR160	408
SF10HG		MUR160	408
SF10JG		MUR160	408
SF30AG		MUR420	434
SF30BG		MUR420	434
SF30CG		MUR420	434
SF30DG		MUR420	434
SF30FG		MUR460	434
SF30GG		MUR460	434
SF30HG		MUR460	434
SF30JG		MUR460	434
SL12		MBRA130LT3	86
SL13		MBRA130LT3	86
SL42		MBRS320T3	142
SL43		MBRS330T3	142
SL44		MBRS340T3	142
SMBYT01-400	MURS140T3		374
SMBYT03-400	MURS340T3		387
SMBYW01-200	MURS120T3		374
SMBYW02-200	MURS120T3		374
SMBYW04-200		MURS320T3	387
SR1002	MBR1045		265
SR1003	MBR1045		265
SR1004	MBR1045		265
SR1005	MBR1060		270
SR1006	MBR1060		270
SR102	MBR160		209
SR103	MBR160		209
SR104	MBR160		209
SR105	MBR160		209
SR106	MBR160		209
SR1602		MBR1545CT	235
SR1603		MBR1545CT	235
SR1604		MBR1545CT	235
SR302	MBR340		226
SR303	MBR340		226
SR304	MBR340		226
SR305	MBR360		229
SR306	MBR360		229
SR802		MBR745	262
SR803		MBR745	262
SR804		MBR745	262
SRP100A		1N4933	514
SRP100B		1N4934	514
SRP100D		1N4935	514
SRP100G		1N4936	514
SRP100J	1N4937		514
SRP300A		MR852	519
SRP300B		MR852	519
SRP300D		MR852	519
SRP300G		MR856	519
SRP300J	MR856		519
SS12		MBRA130LT3	86
SS13	MBRA130LT3		86
SS14	MBRA140T3		89
SS210		MBRS1100T3	122

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
SS24		MBRS240LT3	129
SS25		MBRS1100T3	122
SS26		MBRS1100T3	122
SS28		MBRS1100T3	122
SS29		MBRS1100T3	122
SS32	MBRS320T3		142
SS33	MBRS330T3		142
SS34	MBRS340T3		142
SS35		MBRS360T3	142
SS36	MBRS360T3		142
STPR120A	MRA4003T3		509
STPR120CT		MUR1620CT	453
STPR1520D		MUR1520	468
STPR1620CG		MURB1620CT	402
STPR620CT		MUR620CT	444
STPR820D		MUR820	462
STPS0540Z	MBR0540T1,T3		34
STPS1045D		MBR1045	265
STPS10L25D		MBR1035	265
STPS10L60D		MBR1060	270
STPS130A	MBRA130LT3		86
STPS130U	MBRS130LT3		109
STPS140A	MBRA140T3		89
STPS140U	MBRS140T3		115
STPS140Z		MBR0540T1,T3	34
STPS1545CG	MBRB1545CT		173
STPS1545CT	MBR1545CT		235
STPS1545D		MBR1645	273
STPS15L25D		MBR1635	273
STPS160U		MBRS1100T3	122
STPS16L40CT		MBR1545CT	235
STPS1H100U	MBRS1100T3		122
STPS1L30A	MBRA130LT3		86
STPS1L30U	MBRS130LT3		109
STPS1L40A	MBRA140T3		89
STPS1L40U	MBRS140LT3		118
STPS2045CF		MBRF2545CT	287
STPS2045CG		MBRB2060CT	175
STPS2045CT	MBR2045CT		245
STPS2060CT	MBR2060CT		250
STPS20H100CF	MBRF20100CT		281
STPS20H100CG	MBRB20100CT		177
STPS20H100CT	MBR20100CT		250
STPS20L25CT		MBR2030CTL	241
STPS20L40CF		MBRF2545CT	287
STPS20L40CT		MBR2045CT	245
STPS20L60CT	MBR2060CT		250
STPS2H100U		MBRS1100T3	122
STPS2L30A		MBRA130LT3	86
STPS3045CG		MBRB2545CT	187
STPS3045CP	MBR3045PT		290
STPS3045CW	MBR3045WT		297
STPS3045G		MBRB2545CT	187
STPS30L30CG	MBRB3030CTL		193
STPS30L30CT		MBR2535CTL	256
STPS30L40CG		MBRB2545CT	187

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
STPS30L40CW		MBR3045WT	297
STPS340S	MBRS340T3		142
STPS340U		MBRS240LT3	129
STPS360B	MBRD360T4		154
STPS3L25S		MBRS330T3	142
STPS3L60S	MBRS360T3		142
STPS4045CP	MBR4045PT		293
STPS4045CW	MBR4045WT		304
STPS40L15CW	MBR4015LWT		300
STPS40L40CW		MBR4045WT	304
STPS40L45CW	MBR4045WT		304
STPS5L25B		MBRD630CTT4	158
STPS6045CP	MBR6045PT		295
STPS6045CW	MBR6045WT		306
STPS60L30CW		MBR6045WT	306
STPS60L40CW		MBR6045WT	306
STPS60L45CW		MBR6045WT	306
STPS640CB	MBRD640CTT4		158
STPS660CB	MBRD660CTT4		158
STPS745D	MBR745		262
STPS8H100D		MBR10100	270
STPS8L30B		MBRD835L	162
STTA106U	MURS160T3		374
STTA206S	MURS360T3		387
TG26	MUR460		434
TG284	MUR1640CT		453
TG286	MUR1660CT		453
TG288	MUR1660CT		453
TG4	MUR140		408
TG6	MUR160		408
TG84	MUR840		462
TG86	MUR860		462
UES1001		MUR120	408
UES1002		MUR120	408
UES1003		MUR120	408
UES1101		MUR120	408
UES1102		MUR120	408
UES1103		MUR120	408
UES1104		MUR120	408
UES1105		MUR140	408
UES1106		MUR140	408
UES1301		MUR420	434
UES1302		MUR420	434
UES1303		MUR420	434
UES1304		MUR420	434
UES1401	MUR820		462
UES1402	MUR820		462
UES1403	MUR820		462
UES1404	MUR820		462
UES1420	MUR860		462
UES1501	MUR1520		468
UES1502	MUR1520		468
UES1503	MUR1520		468
UES1504	MUR1520		468
UES2401	MUR1620CT		453
UES2402	MUR1620CT		453

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
UES2403	MUR1620CT		453
UES2404	MUR1620CT		453
UES2601		MUR3020PT	495
UES2602		MUR3020PT	495
UES2603		MUR3020PT	495
UES2604		MUR3020PT	495
UES2605		MUR3040PT	495
UES2606		MUR3040PT	495
UF1001		MUR120	408
UF1002		MUR120	408
UF1003	MUR120		408
UF1004		MUR160	408
UF1005	MUR160		408
UF1006	MUR180E		413
UF1007	MUR1100E		413
UF1501S		MUR120	408
UF1502S		MUR120	408
UF1503S		MUR120	408
UF1504S		MUR160	408
UF1505S		MUR160	408
UF1506S		MUR180E	413
UF1507S		MUR1100E	413
UF3001		MUR420	434
UF3002		MUR420	434
UF3003		MUR420	434
UF3004		MUR460	434
UF3005		MUR460	434
UF3006		MUR480E	439
UF3007		MUR4100E	439
UF4001		MUR120	408
UF4002		MUR120	408
UF4003	MUR120		408
UF4004		MUR160	408
UF4005	MUR160		408
UF4006	MUR180E		413
UF4007	MUR1100E		413
UF5400		MUR420	434
UF5401		MUR420	434
UF5402		MUR420	434
UF5403		MUR460	434
UF5404		MUR460	434
UF5405		MUR460	434
UF5406		MUR460	434
UF5407		MUR480E	439
UF5408		MUR4100E	439
UG1001		MUR120	408
UG1002		MUR120	408
UG1003	MUR120		408
UG1004		MUR160	408
UG1005	MUR160		408
UG18ACT		MUR1620CT	453
UG18BCT		MUR1620CT	453
UG18CCT		MUR1620CT	453
UG18DCT		MUR1620CT	453
UG1A		MUR120	408
UG1B		MUR120	408

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
UG1C		MUR120	408
UG1D	MUR120		408
UG3001		MUR420	434
UG3002		MUR420	434
UG3003		MUR420	434
UG3004		MUR460	434
UG3005		MUR460	434
UG30APT		MUR3020WT	490
UG30BPT		MUR3020WT	490
UG30CPT		MUR3020WT	490
UG30DPT	MUR3020WT		490
UG4A		MUR420	434
UG4B		MUR420	434
UG4C		MUR420	434
UG4D	MUR420		434
UG8AT		MUR820	462
UG8BT		MUR820	462
UG8CT		MUR820	462
UG8DT	MUR820		462
UPS120		MBRM120LT3	65
UPS120E		MBRM120ET3	60
UPS140		MBRM140T3	75
UPS5817		MBRM120LT3	65
UPS5819		MBRM140T3	75
US1A		MRA4003T3	509
US1B		MRA4003T3	509
US1D	MRA4003T3		509
US1G	MRA4004T3		509
US1J	MRA4005T3		509
US1K	MRA4006T3		509
US1M	MRA4007T3		509
USD1120	MBR160		209
USD1130	MBR160		209
USD1140	MBR160		209
USD620	MBR745		262
USD620C	MBR1545CT		235
USD635	MBR745		262
USD635C	MBR1545CT		235
USD640	MBR745		262
USD640C	MBR1545CT		235
USD645	MBR745		262
USD645C	MBR1545CT		235
USD720	MBR1045		265
USD720C	MBR1545CT		235
USD735	MBR1045		265
USD735C	MBR1545CT		235
USD740	MBR1045		265
USD740C	MBR1545CT		235
USD745	MBR1045		265
USD745C	MBR1545CT		235
USD820	MBR1645		273
USD835	MBR1645		273
USD840	MBR1645		273
USD845	MBR1645		273
USD920	MBR1645		273
USD935	MBR1645		273

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
USD940	MBR1645		273
USD945	MBR1645		273
UT234		1N4003	512
UT235		1N4004	512
UT236		1N4002	512
UT237		1N4005	512
UT238		1N4005	512
UT242		1N4003	512
UT244		1N4004	512
UT245		1N4005	512
UT247		1N4005	512
UT249		1N4002	512
UT251		1N4002	512
UT252		1N4003	512
UT254		1N4004	512
UT255		1N4005	512
UT257		1N4005	512
UT258		1N4006	512
UT347		1N4007	512
UT361		1N4006	512
UT362		1N4006	512
UT363		1N4007	512
UT364		1N4007	512
UTR01		1N4933	514
UTR02		1N4933	514
UTR10		1N4934	514
UTR11		1N4934	514
UTR12		1N4934	514
UTR20		1N4935	514
UTR21		1N4935	514
UTR22		1N4935	514
UTR2305		MR852	519
UTR2310		MR852	519
UTR2320		MR852	519
UTR2340		MR856	519
UTR2350		MR856	519
UTR2360		MR856	519
UTR30		1N4936	514
UTR31		1N4936	514
UTR32		1N4936	514
UTR3305		MR852	519
UTR3310		MR852	519
UTR3320		MR852	519
UTR3340		MR856	519
UTR3350		MR856	519
UTR3360		MR856	519
UTR40		1N4936	514
UTR41		1N4936	514
UTR42		1N4936	514
UTR4305		MR852	519
UTR4310		MR852	519
UTR4320		MR852	519
UTR4340		MR852	519
UTR4350		MR856	519
UTR4360		MR856	519
UTR50		1N4937	514

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
UTR51		1N4937	514
UTR52		1N4937	514
UTR60		1N4937	514
UTR61		1N4937	514
UTR62		1N4937	514
UTX105		1N4933	514
UTX110		1N4934	514
UTX120		1N4935	514
UTX125		1N4935	514
UTX205		1N4933	514
UTX210		1N4934	514
UTX215		1N4935	514
UTX220		1N4935	514
UTX225		1N4935	514
UTX3105		MR852	519
UTX3110		MR852	519
UTX3115		MR852	519
UTX3120		MR852	519
UTX4105		MR852	519
UTX4110		MR852	519
UTX4115		MR852	519
UTX4120		MR852	519
V322	1N5402		516
V324	1N5404		516
V326	1N5406		516
V330X	MR852		519
V331X	MR852		519
V332X	MR852		519
V334X	MR856		519
V336X	MR856		519
V342	1N5402		516
V344	1N5404		516
V346	1N5406		516
V350X	MR852		519
V351X	MR852		519
V352X	MR852		519
V354X	MR856		519
V356X	MR856		519

Industry Part Number	ON Semiconductor Nearest Replacement	ON Semiconductor Similar Replacement	Page
VHE1401		MUR820	462
VHE1402		MUR820	462
VHE1403		MUR820	462
VHE1404		MUR820	462
VHE205	MUR120		408
VHE210	MUR120		408
VHE215	MUR120		408
VHE220	MUR120		408
VHE2401		MUR1620CT	453
VHE2402		MUR1620CT	453
VHE2403		MUR1620CT	453
VHE2404		MUR1620CT	453
VHE605	MUR420		434
VHE610	MUR420		434
VHE615	MUR420		434
VHE620	MUR420		434
VSK1020	MBR1045		265
VSK1035	MBR1045		265
VSK1045	MBR1045		265
VSK12	MBR1545CT		235
VSK120		1N5817	203
VSK13	MBR1545CT		235
VSK130		1N5818	203
VSK14	MBR1545CT		235
VSK140		1N5819	203
VSK2004	MBRP20060CT		326
VSK2020	MBR2045CT		245
VSK2035	MBR2045CT		245
VSK2045	MBR2045CT		245
VSK320	MBR340		226
VSK330	MBR340		226
VSK340	MBR340		226
VSK62	MBR745		262
VSK63	MBR745		262
VSK64	MBR745		262
VSK920		MBR1545CT	235
VSK935		MBR1545CT	235
VSK945		MBR1545CT	235