

TYPE	MATERIAL	POLARITY	REPLACE- MENT	PAGE NUMBER	USE	MAXIMUM RATINGS						ELECTRICAL CHARACTERISTICS									
						P <sub>D</sub> @ 25°C	P <sub>Point</sub> Ref	T <sub>J</sub> °C	V <sub>CB</sub> (volts)	V <sub>CE--</sub> (volts)	Subscript	h <sub>FE</sub> @ I <sub>C</sub>		V <sub>CE(SAT)</sub> @ I <sub>C</sub>		h <sub>FE</sub>	Subscript	f <sub>T</sub> Units	Subscript		
												(min)	(max)	Units	(volts)					Units	
2N992	G	P			RFC	67M	A	75	20	20	R	40		1.0M		40	E				
2N993	G	P			RFC	67M	A	75	20	20	R	40		1.0M		40	E				
2N994	G	P			HSS	200M	A	150	15	6.0	O	45	140	10M	0.18	10M					
2N995	S	P			RFA	360M	A	200	20	15	O	35	140	20M	0.2	20M			100M	T	
2N995A	S	P	2N3250	8-61	RFA	360M	A	200	20	15	O	35	140	20M	0.2	20M			100M	T	
2N996	S	P	2N3248	8-208	RFA	360M	A	200	15	12	O	35		20M	0.3	60M			100M	T	
2N997	S	N		8-204	RFA	360M	A	200	15	12	O	35		20M	0.3	60M			100M	T	
2N998	S	N			AFA	500M	A	175	75	40	O	35		100*	1.6	50M					
2N998	S	N			SPP	500M	A	200	100	60	O				1.2	50M	1000	E			
2N999	S	N			SPP	500M	A	200	60	60	O				1.6	100M					
2N1000	G	N			MSA	150M	A	100	40	25	O				0.25	100M			7.0M	E	
2N1002	G	N			RFA	120M	A	100	35	20	U	40		10M							
2N1004	G	P			WID	120M	A	100	35	20	U										
2N1005	S	N			AFA	150M	A	175	15	15	O	10	25	10M	0.6	10M					
2N1006	S	N			AFA	150M	A	175	15	15	O	25	150	10M	0.6	10M					
2N1007	G	P			LPA	35W	C	95	25	20	O	50	250	1.0A	1.0	2.0A			60K	T	
2N1008	G	P		6-24	AFA	0.3W	C	85	20	15	R				0.25	0.1A					
2N1008A	G	P		6-24	AFA	0.3W	C	85	40	35	R				0.25	0.1A					
2N1008B	G	P		6-24	AFA	0.3W	C	85	60	55	R				0.25	0.1A					
2N1009	G	P			AFA	0.4W	C	85	35	35	R				0.25	0.1A					
2N1010	G	N			APC	20M	A	55	10	10	O										
2N1011	G	P		7-44	LPA	35W	C	95	80	80	S	30	75	3.0A	1.5	3.0A	20	E	5.0K	E	
2N1012	G	N			MSA	150M	A	100	40	25	O	40		100M	0.2	100M			3.0M	E	
2N1014	G	P	2N1552	7-67	LPA	50M	C	100	100	65	O	20	50	4.0A	0.8	4.0A			0.5M	E	
2N1015	S	N	2N3713	7-125	PMS	150W	C	150	30	30	V	10		2.0A	1.5	2.0A					
2N1015A	S	N			PMS	150W	C	150	60	60	V	10		2.0A	1.5	2.0A					
2N1015B	S	N			PMS	150W	C	150	100	100	V	10		2.0A	1.5	2.0A					
2N1015C	S	N			PMS	150W	C	150	150	150	V	10		2.0A	1.5	2.0A					
2N1015D	S	N			PMS	150W	C	150	200	200	V	10		2.0A	1.5	2.0A					
2N1015E	S	N			PMS	150W	C	150	250	250	V	10		2.0A	1.5	2.0A					
2N1015F	S	N			PMS	150W	C	150	300	300	V	10		2.0A	1.5	2.0A					
2N1016	S	N	2N3713	7-125	PMS	150W	C	150	30	30	V	10		5.0A	2.5	5.0A					
2N1016A	S	N			PMS	150W	C	150	60	60	V	10		5.0A	2.5	5.0A					
2N1016B	S	N			PMS	150W	C	150	100	100	V	10		5.0A	2.5	5.0A					
2N1016C	S	N			PMS	150W	C	150	150	150	V	10		5.0A	2.5	5.0A					
2N1016D	S	N			PMS	150W	C	150	200	200	V	10		5.0A	2.5	5.0A					
2N1016E	S	N			PMS	150W	C	150	250	250	V	10		5.0A	2.5	5.0A					
2N1016F	S	N			PMS	150W	C	150	300	300	V	10		5.0A	2.5	5.0A					
2N1017	G	P			MSA	150M	A	85	30	10	O	70		20M	2.6	200M			15M	B	
2N1018	G	P			MSS	200M	A	100	30	6.0	O	70		70M	2.6	200M			20M	B	
2N1021	G	P		7-46	LPA	50W	C	95	100	100	X	23	70	1.0A	1.0	5.0A					
2N1021A	G	P	2N1021	7-46	LPA	150W	C	100	100	30	O	30	90	5.0A	0.5	5.0A			200K	T	
2N1022	G	P			LPA	50W	C	95	120	120	X	23	70	5.0A	1.0	5.0A					
2N1022A	G	P	2N1022	7-46	LPA	150W	C	100	120	55	O	30	90	5.0A	0.5	5.0A			200K	T	
2N1023	G	P	2N3323	9-71	RFA	120M	A	100	40	40	O	20	175	1.5M							
2N1024	S	P			AFA	0.25W	A	175	18	15	U						9.0	E	1.0M	B	
2N1025	S	P			AFA	0.25W	A	175	40	35	U						9.0	E	1.0M	B	
2N1026	S	P			AFA	0.25W	A	175	40	35	U						18	E	2.0M	B	
2N1027	S	P			AFA	0.25W	A	175	18	15	U						18	E	4.0M	B	
2N1028	S	P			AFA	0.25W	A	175	12	10	U						9.0	E	7.2M	T	
2N1029	G	P	2N1553	7-67	LPA	90W	C	100	50	20	O	20	60	10A	1.0	10A					
2N1029A	G	P	2N1554	7-67	LPA	90W	C	100	60	30	O	20	60	10A	1.0	10A					
2N1029B	G	P	2N1555	7-67	LPA	90W	C	100	90	60	O	20	60	10A	1.0	10A					
2N1029C	G	P	2N1556	7-67	LPA	90W	C	100	100	70	O	20	60	10A	1.0	10A					
2N1030	G	P	2N1557	7-67	LPA	90W	C	100	50	20	O	50	100	10A	1.0	10A					
2N1030A	G	P	2N1558	7-67	LPA	90W	C	100	60	30	O	50	100	10A	1.0	10A					
2N1030B	G	P	2N1559	7-67	LPA	90W	C	100	90	60	O	50	100	10A	1.0	10A					
2N1030C	G	P	2N1560	7-67	LPA	90W	C	100	100	70	O	50	100	10A	1.0	10A					
2N1031	G	P	2N1553	7-67	LPA	90W	C	100	50	30	S	20	60	10A	1.0	10A			2.0K	E	
2N1031A	G	P	2N1554	7-67	LPA	90W	C	100	60	40	S	20	60	10A	1.0	10A			2.0K	E	
2N1031B	G	P	2N1555	7-67	LPA	90W	C	100	90	70	S	20	60	10A	1.0	10A			2.0K	E	
2N1031C	G	P	2N1556	7-67	LPA	90W	C	100	100	80	S	20	60	10A	1.0	10A					
2N1032	G	P	2N1557	7-67	LPA	90W	C	100	50	30	S	50	100	10A	1.0	10A			25	E	
2N1032A	G	P			LPA	90W	C	100	60	40	S	50	100	10A	1.0	10A			25	E	
2N1032B	G	P			LPA	90W	C	100	90	70	S	50	100	10A	1.0	10A			25	E	
2N1032C	G	P			LPA	90W	C	100	100	80	S	50	100	10A	1.0	10A			25	E	
2N1034	S	P			AFA	250M	A	160	50	40	O				0.5	8.0M	9.0	E	150K	B	
2N1035	S	P			AFA	250M	A	160	50	35	O				0.4	8.0M	18	E	200K	B	
2N1036	S	P			AFA	250M	A	160	50	30	O				0.3	8.0M	34	E	300K	B	
2N1037	S	P			AFA	250M	A	160	50	35	O				0.5	8.0M	9.0	E	150K	B	
2N1038	G	P	2N2138	7-78	LPA	20W	C	95	40	40	V	20	60	1.0A	0.25	1.0A			8.0K	E	
2N1039	G	P	2N2139	7-78	LPA	20W	C	95	60	60	V	20	60	1.0A	0.25	1.0A			8.0K	E	
2N1040	G	P	2N2140	7-78	LPA	20W	C	95	80	80	V	20	60	1.0A	0.25	1.0A			8		