

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V _{CE} MAX	V _{CE} MAX	V _{CE} MAX	I _C MAX	T _J MAX	P TOT	F _T MIN	C _{OB} MAX	H _{FE}	H _{FE} BIAS	USE	MFR	ALTERNATIVES AND NOTES
2SC1145	N S	X87	L05	700V	400V	6V	20A	150C	175WC	4M	-	10/50	10A	RHE	ORI	
2SC1150	N S	TO5	L04	60V	30V	5V	1A	175C	800mWF	-	-	20mn	500mA	RMS	-	BFT39
2SC1151	N S	TO3	L05	900V	450V	6V	1A	150C	50WC	-	-	30mn	150mA	AME	MIT	BU205
2SC1152	N S	TO36	L05	-	300V	6V	2500mA	150C	50WC	-	-	8mn	500mA	AME	MIT	BDY96
2SC1153	N S	TO3	L05	1200V	500V	6V	2500mA	150C	50WC	-	-	8mn	500mA	AME	MIT	BU204
2SC1154	N S	TO3	L05	1200V	500V	6V	3500mA	150C	50WC	-	-	5mn	3A	TLE	MIT	BU208
2SC1155	N S	X17	L32	70V	60V	6V	800mA	150C	7WC	-	-	35mn	300mA	AMP	MIT	BD441
2SC1156	N S	X17	L32	90V	80V	6V	800mA	150C	7WC	-	-	35mn	300mA	AMP	MIT	BD441
2SC1157	N S	X17	L32	110V	100V	6V	800mA	150C	7WC	-	-	35mn	300mA	AMP	MIT	BD135
2SC1158	N S	X41	-	35V	30V	4V	25mA	170C	150mWF	400M	-	40mn	5mA	ULG	NEC	
2SC1159	N S	X41	-	35V	30V	4V	25mA	170C	150mWF	300M	-	40mn	5mA	ULG	NEC	
2SC1160	N S	TO66	L43	200V	140V	6V	1A	150C	15WC	10M	-	30mn	300mA	RME	NEC	BUX67
2SC1161	N S	TO66	L43	200V	120V	6V	1A	150C	15WC	10M	-	30mn	300mA	RME	NEC	BUX67
2SC1162	N S	TO126	L31	35V	35V	5V	2500mA	150C	10WC	180Mtp	-	60/320	500mA	AMG	HIT	BD169
2SC1162B	N S	TO126	L31	35V	35V	5V	2500mA	150C	10WC	180Mtp	-	60/120	500mA	AMG	HIT	
2SC1162C	N S	TO126	L31	35V	35V	5V	2500mA	150C	10WC	180Mtp	-	100/200	500mA	AMG	HIT	
2SC1162D	N S	TO126	L31	35V	35V	5V	2500mA	150C	10WC	180Mtp	-	160/320	500mA	AMG	HIT	
2SC1163	N S	TO126	L70	300V	-	3V	100mA	150C	20WC	30M	8P0	70tp	50mA	TVH	HAT	
2SC1164	N S	TO12	L09	40V	35V	3V	300mA	150C	60mWF	700M	-	10mn	50mA	UMG	TOS	BFW47
2SC1165	N S	TO5	L04	40V	20V	4V	500mA	175C	700mWF	2200K	-	20mn	100mA	UMP	TOS	
2SC1166	N S	X21	L45	70V	50V	5V	200mA	150C	600mWF	60M	-	40mn	50mA	AMH	TOS	BCW36
2SC1167	N S	TO3	L05	1200V	-	6V	1500mA	150C	50WC	2M	-	5mn	1A	TLE	TOS	BU204
2SC1168	N S	TO66	L43	300V	-	5V	150mA	150C	12WC	20M	-	25mn	50mA	AME	TOS	BLY50A
2SC1169	N S	TO37	L04	40V	20V	4V	1A	175C	10WC	300M	6P5	20mn	100mA	AMG	TOS	
2SC1170	N S	TO3	L05	1200V	500V	5V	3500mA	150C	50WC	2M	-	10mn	1A	TLE	TOS	BU208
2SC1170B	N S	TO3	L05	1500V	500V	5V	3500mA	150C	50WC	1500K	190P	10mn	1A	TLE	TOS	BU308
2SC1171	N S	TO3	L05	1100V	700V	5V	1A	150C	50WC	800K	-	30mn	150mA	TLE	TOS	BU205
2SC1172	N S	TO3	L05	600V	5V	5A	150C	50WC	2M	-	-	10mn	2A	TLE	TOS	
2SC1172A	N S	TO3	L05	1500V	600V	5V	5A	150C	50WC	1M	300P	10mn	2A	TLE	TOS	BU225
2SC1172B	N S	TO3	L05	1500V	600V	5V	7A	150C	50WC	1500K	300P	10mn	2A	TLE	TOS	BU308
2SC1173	N S	TO220	L32	30V	30V	5V	3A	150C	10WC	100Mtp	35P	40/240	500mA	AHG	TOS	BD589
2SC1173-G	N S	TO220	L32	30V	30V	5V	3A	150C	10WC	100Mtp	35P	200mn	500mA	AHG	TOS	BD589
2SC1173-O	N S	TO220	L32	30V	30V	5V	3A	150C	10WC	100Mtp	35P	70/140	500mA	AHG	TOS	BD589
2SC1173-R	N S	TO220	L32	30V	30V	5V	3A	150C	10WC	100Mtp	35P	40/80	500mA	AHG	TOS	BD589
2SC1173-Y	N S	TO220	L32	30V	30V	5V	3A	150C	10WC	100Mtp	35P	120/240	500mA	AHG	TOS	BD589
2SC1174	N S	TO3	L05	1200V	700V	6V	3500mA	150C	50WC	2M	-	4mn	3500mA	TLE	HIT	BU208
2SC1175	N S	TO92	L21	50V	45V	5V	220mA	125C	280mWF	80M	-	30mn	5mA	RMG	SAN	BCW36
2SC1176	N S	X28	L65	40V	-	4V	1A	175C	15WC	300M	-	20mn	100mA	VHP	MIT	
2SC1177	N S	X28	L65	40V	-	4V	250mA	175C	25WC	300M	-	20mn	100mA	VHP	MIT	
2SC1178	N S	X27	L64	40V	-	5V	5A	175C	35WC	90M	-	10mn	200mA	RHP	MIT	
2SC1178A	N S	X56E	X56	40V	18V	4V	5A	175C	35WC	225M	160P	10/180	200mA	VHP	MIT	BLW25
2SC1180	N S	TO72	L06	30V	25V	4V	30mA	170C	150mWF	800Mtp	0R3	40mn	10mA	VLG	SAN	
2SC1181	N S	-	40V	40V	3V	50mA	125C	300mWF	200M	1R0	-	15/120	1mA	FVG	SAN	
2SC1182	N S	-	25V	25V	3V	50mA	125C	300mWF	200M	1R0	-	15/120	1mA	FVG	SAN	
2SC1184	N S	TO3	L05	900V	-	5V	1A	150C	50WC	-	-	30mn	200mA	AME	-	BU206
2SC1185	N S	TO3	L05	300V	-	5V	1500mA	150C	50WC	-	-	40mn	400mA	AME	-	BU113
2SC1187	N S	TO92	L21	40V	-	4V	25mA	125C	250mWF	300M	-	40mn	3mA	VLA	-	BFX73
2SC1188	N S	TO92	L21	40V	-	4V	30mA	125C	250mWF	425M	-	40mn	10mA	VLA	-	BFX73
2SC1189	N S	TO92	L21	40V	-	4V	30mA	125C	250mWF	425M	-	40mn	10mA	VLA	-	BFX73
2SC1190	N S	X55E	X55	36V	18V	4V	5A	175C	30WC	300M	34P	10mn	400mA	VHP	MAT	BLY93
2SC1191	N S	X78E	X78	36V	18V	4V	7A	175C	45WC	200M	100P	10mn	800mA	VHP	MAT	
2SC1192	N S	X78E	X78	36V	18V	4V	10A	175C	60WC	175M	200P	10mn	1A	VHP	MAT	
2SC1193	N S	X38	-	20V	15V	3V	30mA	175C	200mWF	2G	-	20mn	10mA	SLA	TOS	
2SC1195	N S	TO3	L05	200V	180V	6V	2500mA	200C	90WC	5M	-	40mn	1A	RHE	TOS	BDY26
2SC1196	N S	X76E	M05	60V	35V	4V	750mA	175C	14WC	400M	8P0	20mn	1A	UMP	TOS	
2SC1196A	N S	X55E	X55	45V	-	3V	1A	175C	10WC	500M	-	20mn	200mA	UHP	TOS	
2SC1197	N S	X76E	M05	60V	35V	4V	2A	175C	30WC	350M	25P	20mn	1A	UMP	TOS	
2SC1197A	N S	X55E	X55	45V	-	3V	2A	175C	20WC	500M	-	20mn	500mA	UHP	TOS	
2SC1198	N S	X55E	X55	45V	35V	4V	3500mA	175C	30WC	400M	-	20/120	1A	UHP	TOS	
2SC1199	N S	TO39	L04	50V	40V	5V	300mA	180C	650mWF	600M	-	30mn	10mA	UMG	TOS	BFW47
2SC1200	N S	-	-	40V	20V	3V	1500mA	175C	10WC	800M	-	20mn	500mA	UHP	TOS	
2SC1204	N S	X21	L41	30V	30V	5V	100mA	125C	310mWF	100M	-	100mn	2mA	ALG	HIT	BC349A
2SC1205	N S	X21	L41	30V	30V	5V	100mA	125C	310mWF	100M	-	35mn	2mA	ALG	HIT	BC349A
2SC1206	N S	X21	L41	45V	40V	5V	2A	125C	310mWF	100M	-	35mn	500mA	AMG	MIT	BFT29
2SC1206B	N S	X54C	X54	45V	-	4V	2A	175C	30WC	750M	24P	10/180	100mA	UMP	MIT	BLX69
2SC1207	N S	X28	L65	45V	-	4V	3A	175C	40WC	300M	-	20mn	300mA	VHP	MIT	
2SC1208	N S	X28	L65	36V	-	5V	10A	175C	60WC	90M	-	20mn	500mA	RHP	MIT	
2SC1208A	N S	X95	X55	36V	18V	5V	10A	175C	60WC	225M	-	10/180	500mA	VHP	MIT	BLY94
2SC1209	N S	TO92	L21	25V	20V	4V	500mA	125C	500mWF	75M	-	35mn	500mA	AMG	MIT	
2SC1210	N S	TO92	L21	45V	40V	4V	500mA	125C	500mWF	75M	-	35mn	150mA	AMG	MIT	
2SC1211	N S	TO92	L21	65V	60V	4V	500mA	125C	500mWF	75M	-	35mn	500mA	AMG	MIT	
2SC1212	N S	TO126	L31	50V	50V	4V	1A	150C	8WC	160Mtp	-	60/200	50mA	AMG	HIT	BD169
2SC1212B	N S	TO126	L31	50V	50V	4V	1A	150C	8WC	160Mtp	-	60/120	50mA	AMG	HIT	
2SC1212C	N S	TO126	L31	50V	50V	4V	1A	150C	8WC	160Mtp	-	100/200	50mA	AMG	HIT	
2SC1212A	N S	TO126	L31	80V	80V	4V	1A	150C	8WC	160Mtp	-	60/200	50mA	AMH	HIT	BD169