

TRANSISTOR NUMBER	P M O A L T	PACK- AGE	LEAD INFO	V _{CE} MAX	V _{CE} MAX	V _{ES} MAX	I _C MAX	T _J MAX	P TOT	F _r MIN	C _{OB} MAX	H _{FE}	H _{FE} BIAS	USE	MFR	ALTERNATIVES AND NOTES
2SC1212AB	N S	TO126	L31	80V	80V	4V	1A	150C	8WC	160Mtp	-	60/120	50mA	AMH	HIT	-
2SC1212AC	N S	TO126	L31	80V	80V	4V	1A	150C	8WC	160Mtp	-	100/200	50mA	AMH	HIT	-
2SC1213	N S	X21	L78	35V	35V	5V	500mA	125C	400mWF	100M	-	40mn	10mA	AMG	HIT	-
2SC1213A	N S	X19	L45	50V	50V	4V	500mA	125C	400mWF	60M	14P	40mn	10mA	AMG	HIT	BSW66 2N4001
2SC1214	N S	X21	L78	50V	50V	5V	500mA	125C	600mWF	100M	-	40mn	10mA	AMH	HIT	-
2SC1215	N S	TO92	L21	30V	20V	3V	50mA	125C	200mWF	600M	2R0	25mn	2mA	ULA	MAT	2N4254
2SC1216	N S	TO18	L01	40V	20V	-	200mA	175C	300mWF	250M	50P	60/300	10mA	VLS	NEC	-
2SC1217	N S	TO5	L04	150V	130V	5V	500mA	175C	1WF	125M	-	50mn	100mA	RME	NEC	-
2SC1218	N S	TO5	L04	90V	80V	5V	500mA	175C	1WF	185M	-	50mn	100mA	RMH	NEC	-
2SC1219	N S	TO92	L21	30V	-	5V	500mA	125C	200mWF	30M	12P	160tp	100mA	PMG	FUJ	-
2SC1220	N S	TO92	L21	50V	30V	5V	500mA	125C	200mWF	-	24P	160tp	100mA	AMG	FUJ	BCW36 2N4953
2SC1222	N S	TO92	L21	50V	30V	5V	30mA	125C	250mWF	50M	-	150mn	500uA	ALN	NEC	BC184L 2N5210
2SC1222E	N S	TO92	L21	60V	50V	5V	100mA	125C	250mWF	50M	7P0	350mn	500uA	ALN	NEC	BC184L 2N5089
2SC1222F	N S	TO92	L21	60V	50V	5V	100mA	125C	250mWF	50M	7P0	225mn	500uA	ALN	NEC	BC184L 2N5089
2SC1222W	N S	TO92	L21	60V	50V	5V	100mA	125C	250mWF	50M	7P0	500mn	500uA	ALN	NEC	BC184L 2N5089
2SC1223	N S	TO5	L04	30V	16V	4V	500mA	175C	800mWF	100M	-	20mn	10mA	RMG	MIT	BSW54 2N2219A
2SC1224	N S	X17	-	130V	-	5V	800mA	150C	7WC	-	-	100tp	300mA	AMH	MAT	-
2SC1226	N S	X17	L32	40V	20V	5V	3A	150C	10WC	75M	-	30/220	1A	RHG	MAT	BD239
2SC1226A	N S	X17	L32	50V	40V	5V	3A	150C	10WC	75M	-	30/220	1A	RHG	MAT	BD241C
2SC1227	N S	TO3	L05	300V	200V	5V	10A	175C	100WC	15M	-	50tp	5A	AHE	FUJ	-
2SC1228	N S	TO3	L05	500V	400V	5V	10A	175C	100WC	-	-	15tp	5A	AHE	FUJ	BUX14 2N6560
2SC1229	N S	TO3	L05	250V	250V	5V	10A	175C	100WC	13M	-	50tp	5A	RHE	FUJ	BUX12 2N6561
2SC1230	N S	TO3	L05	450V	400V	5V	10A	175C	100WC	7M	-	15tp	5A	RHE	FUJ	BUX14 2N6560
2SC1231	N S	TO18	L01	20V	14V	4V	200mA	175C	300mWF	400M	-	60tp	10mA	SLS	FUJ	2N4251
2SC1232	N S	SPEC	-	45V	-	3V	1A	175C	12WC	-	-	50tp	500mA	IMP	FUJ	-
2SC1233	N S	SPEC	-	45V	-	35V	2A	175C	20WC	-	-	50tp	1A	UMP	FUJ	-
2SC1235	N S	TO66	L43	300V	300V	4V	100mA	150C	10WC	30M	-	30/160	50mA	RLE	SAN	-
2SC1236	N S	X38	X38	20V	15V	3V	30mA	175C	200mWF	3G	-	20mn	10mA	SLG	TOS	BUX67B 2N3739
2SC1237	N S	TO220	L32	85V	-	4V	2A	150C	10WC	50M	30P	40tp	500mA	AMG	TOS	-
2SC1238	N S	X28	L65	35V	25V	4V	150mA	175C	5WC	400M	-	20mn	15mA	ULP	MIT	-
2SC1239	N S	TO37	L47	80V	60V	4V	4A	175C	13WC	10M	-	10mn	100mA	RHP	MIT	-
2SC1240	N S	TO92	L21	40V	-	3V	50mA	125C	350mWF	300M	-	30mn	10mA	VLG	-	2N3983
2SC1241	N S	X76E	M05	40V	20V	4V	1500mA	175C	10WC	200M	22P	10mn	500mA	VMP	TOS	-
2SC1241A	N S	X55E	X55	35V	18V	3V	2A	175C	20WC	75M	-	10mn	1A	VHP	TOS	-
2SC1242	N S	X76E	M05	40V	20V	4V	3A	175C	10WC	200M	45P	10mn	500mA	VMP	TOS	-
2SC1242A	N S	X55E	X55	35V	18V	3V	4500mA	175C	20WC	75M	-	10/200	1500mA	VHP	TOS	-
2SC1243	N S	X17	-	25V	20V	5V	1500mA	150C	10WC	-	-	35mn	500mA	-	MIT	BD237 2N4923
2SC1246	N S	TO92	L21	30V	20V	5V	500mA	150C	400mWF	30M	12P	160tp	100mA	AMG	FUJ	-
2SC1246A	N S	TO92	L21	30V	20V	5V	500mA	175C	500mWF	30M	24P	160tp	100mA	AMG	FUJ	BCW36 2N4953
2SC1247	N S	TO92	L21	50V	30V	5V	500mA	150C	400mWF	30M	12P	160tp	100mA	AMG	FUJ	-
2SC1247A	N S	TO92	L21	50V	30V	5V	500mA	175C	500mWF	30M	24P	160tp	100mA	AMG	FUJ	BCW36 2N4953
2SC1248	N S	X44	X44	20V	15V	3V	35mA	180C	270mWF	700M	-	30mn	6mA	ULP	NEC	-
2SC1249	N S	X44	X44	45V	35V	3V	300mA	-	-	500M	-	50mn	30mA	UMP	NEC	-
2SC1250	N S	X44	X44	45V	35V	3V	300mA	180C	270mWF	750M	-	50mn	30mA	ULP	NEC	-
2SC1251	N S	X28	L65	45V	30V	4V	300mA	180C	6WC	750M	-	50mn	100mA	UMP	NEC	-
2SC1252	N S	TO39	L04	45V	30V	4V	300mA	180C	5WC	500M	-	40mn	60mA	UMP	NEC	-
2SC1253	N S	TO39	L04	45V	30V	4V	300mA	180C	5WC	750M	-	40mn	60mA	UMP	NEC	-
2SC1254	N S	TO72	L06	40V	30V	4V	25mA	180C	200mWF	500M	-	20mn	5mA	ULP	NEC	-
2SC1255	N S	X54D	X54	30V	18V	3V	100mA	175C	3500mWC	2300M	-	30MA	50mA	SLP	NEC	BLW47
2SC1256	N S	TO39	L04	36V	18V	5V	800mA	200C	5500mWC	500M	-	15/250	300mA	UMP	NEC	-
2SC1257	N S	X55E	L75	36V	18V	5V	1500mA	200C	14WC	380M	-	15/250	800mA	UHP	NEC	-
2SC1258	N S	X55E	L75	36V	18V	5V	3A	200C	28WC	250M	-	15/250	1500mA	UHP	NEC	-
2SC1259	N S	X76F	L75	36V	18V	5V	6A	200C	58WC	125M	-	15/250	3A	UHP	NEC	-
2SC1260	N S	TO72	L06	45V	25V	4V	30mA	175C	250mWF	1500M	1P4	80tp	6mA	SLA	NEC	BFT17 2N6389
2SC1261	N S	X62D	-	20V	13V	3V	30mA	175C	300mWF	1250M	2P4	100tp	7mA	UMP	FUJ	BLW46
2SC1262	N S	X56E	X56	45V	20V	3V	300mA	150C	2800mWC	850M	6P0	80tp	65mA	UMP	FUJ	BLW47
2SC1263	N S	X56E	X56	45V	30V	3V	300mA	150C	2800mWC	1G	6P0	80tp	65mA	UMP	FUJ	BLW47
2SC1264	N S	X28	L65	30V	-	3V	100mA	150C	400mWF	1G	-	40mn	40mA	UMP	-	-
2SC1265	N S	SPEC	-	20V	12V	3V	50mA	175C	600mWF	3Gtp	1P5	30/300	20mA	DUA	NEC	20% DVBE
2SC1266	N S	TO8	L12	100V	-	5V	1500mA	175C	2WF	75M	-	30mn	400mA	AHH	-	2N2782
2SC1267	N S	X56D	L75	45V	25V	3V	300mA	200C	7WC	2200Mtp	2P0	20/200	50mA	UMP	NEC	-
2SC1268	N S	X61C	X61	25V	11V	3V	50mA	175C	250mWF	6G	0P6	100tp	10mA	SLA	NEC	-
2SC1269	N S	X61C	X61	25V	11V	3V	50mA	175C	250mWF	6G	0P6	100tp	10mA	SLA	NEC	-
2SC1270	N S	X61C	X61	25V	11V	3V	50mA	175C	250mWF	6G	0P6	100tp	10mA	SLA	NEC	-
2SC1271	N S	X61C	X61	25V	11V	3V	50mA	175C	250mWF	6G	0P6	100tp	10mA	SLA	NEC	-
2SC1272	N S	X61C	X61	20V	15V	3V	100mA	175C	1WF	3300M	-	20/200	40mA	SLA	NEC	BFR96
2SC1273	N S	X80C	L75	20V	15V	3V	100mA	200C	1WC	4Gtp	2P0	80tp	40mA	UMP	NEC	-
2SC1274	N S	TO18	L01	40V	20V	5V	300mA	175C	300mWF	175M	-	30mn	30mA	RMS	-	BSW64 2N2222
2SC1275	N S	TO72	L06	30V	14V	3V	50mA	175C	250mWF	1500M	1P5	80tp	10mA	SLA	NEC	BFT17 2N6389
2SC1276	N S	TO92	L21	40V	-	5V	100mA	125C	250mWF	300M	-	50mn	10mA	VLS	-	BSW64 2N2222
2SC1277	N S	TO92	L21	60V	-	5V	500mA	125C	250mWF	30M	20P	140tp	100mA	AMG	NEC	-
2SC1278	N S	TO92	L21	150V	-	5V	50mA	125C	250mWF	75M	-	50mn	15mA	ALE	NEC	BFT59 2N2896
2SC1279	N S	TO92	L21	180V	150V	5V	50mA	125C	250mWF	75M	-	50mn	15mA	ALE	NEC	BFT59 2N2896
2SC1280	N S	TO92	L21	15V	15V	10V	300mA	125C	250mWF	90M	5P0	5K/20K	100mA	AHD	NEC	-
2SC1280A	N S	TO92	L21	40V	30V	10V	300mA	125C	250mWF	90M	-	12Kmn	100mA	AMD	NEC	2N5308A