

TRANSISTOR NUMBER	P O A L T	PACKAGE	LEAD INFO	V _{CE} MAX	V _{CE} MAX	V _{CE} MAX	I _C MAX	T _J MAX	P TOT	F _T MIN	C ₀₆ MAX	H _{FE}	H _{FE} BIAS	USE	MFR	ALTERNATIVES AND NOTES
2SC2242	N S	TO220	L32	300V	300V	5V	150mA	150C	25WC	20M	5P5	40/170	50mA	TVE	TOS	-
2SC2243	N S	TO3	L05	450V	-	7V	5A	150C	100WC	-	-	10mn	2A	AHE	FUJ	-
2SC2244	N S	TO3	L05	450V	-	7V	8A	150C	100WC	-	-	10mn	3A	AHE	FUJ	-
2SC2245	N S	TO3	L05	450V	-	7V	10A	150C	100WC	-	-	10mn	4A	AHE	FUJ	-
2SC2246	N S	TO3	L05	450V	-	7V	15A	150C	100WC	-	-	10mn	6A	AHE	FUJ	-
2SC2247	N S	TO66	L43	450V	-	7V	15A	150C	40WC	-	-	10mn	6A	AHE	FUJ	-
2SC2248	N S	TO66	L43	450V	-	7V	8A	150C	40WC	-	-	10mn	3A	AHE	FUJ	-
2SC2249	N S	SPEC	L05	250V	-	7V	30A	150C	200WC	-	-	10mn	15A	AHH	FUJ	-
2SC2250	N S	SPEC	L05	450V	-	7V	30A	150C	200WC	-	-	10mn	15A	AHE	FUJ	-
2SC2251	N S	X76C	M01	45V	-	3V	500mA	175C	7WC	-	-	50tp	200mA	UHG	FUJ	-
2SC2252	N S	X76C	M01	45V	-	3V	1A	175C	12WC	-	-	50tp	500mA	UHG	FUJ	-
2SC2253	N S	X76C	M01	45V	-	3V	2A	175C	25WC	-	-	50tp	1A	UHP	FUJ	-
2SC2254	N S	X76C	M01	45V	-	3V	4A	175C	40WC	-	-	50tp	3A	UHP	FUJ	-
2SC2255	N S	SPEC	-	45V	-	3V	6A	175C	65WC	-	-	50tp	5A	UHP	FUJ	-
2SC2256	N S	TO3	L05	200V	200V	6V	15A	150C	150WC	5M	110P	30/180	5A	AHH	SAK	-
2SC2257	N S	TO126	L70	180V	180V	5V	50mA	150C	1WF	40M	2P0	65/450	10mA	ALH	MAT	-
2SC2258	N S	TO126	L70	250V	250V	7V	100mA	150C	1WF	50M	2P3	40mn	40mA	TVH	MAT	-
2SC2259	N S	SPEC	-	100V	100V	5V	50mA	125C	400mWF	50M	1P8	250mn	1mA	DUA	MIT	-
2SC2260	N S	TO3	L05	160V	100V	6V	8A	150C	80WC	-	-	30mn	3A	AHH	SAK	BDY56
2SC2261	N S	TO3	L05	180V	120V	6V	8A	150C	80WC	-	-	30mn	3A	AHH	SAK	BDY74
2SC2262	N S	TO3	L05	200V	140V	6V	8A	150C	80WC	-	-	30mn	3A	AHE	SAK	BDX50
2SC2263	N S	TO92	L21	60V	55V	5V	50mA	125C	250mWF	35M	15P	180mn	2mA	ALG	MAT	-
2SC2264	N S	TO92	L21	90V	20V	5V	1A	135C	750mWF	100M	20P	100mn	1A	AHG	MAT	-
2SC2265	N S	TO72	L09	35V	35V	4V	20mA	175C	150mWF	275M	0P6	30/150	2mA	VLN	HIT	-
2SC2265H	N S	TO72	L06	-	35V	-	20mA	175C	150mWF	300M	-	30/150	2mA	VLA	HIT	BFX73
2SC2266	N S	TO3	L05	500V	-	7V	10A	150C	100WC	-	-	30tp	5A	AHE	HIT	-
2SC2267	N S	TO18	L01	400V	360V	5V	100mA	150C	400mWF	35M	4P0	35/200	20mA	ALE	HIT	-
2SC2267H	N S	TO18	L01	400V	-	5V	100mA	200C	400mWF	-	-	35/200	20mA	ALE	HIT	BFT59
2SC2270	N S	TO126	L70	50V	20V	8V	5A	150C	10WC	50M	40P	140mn	500mA	AHG	TOS	-
2SC2271	N S	TO92	L21	300V	300V	6V	100mA	150C	900mWF	50M	7P5	40/200	10mA	TVE	SAN	BF259
2SC2271C	N S	TO92	L21	300V	300V	6V	100mA	150C	900mWF	50M	7P5	40/80	10mA	TVE	SAN	-
2SC2271D	N S	TO92	L21	300V	300V	6V	100mA	150C	900mWF	50M	7P5	60/120	10mA	TVE	SAN	-
2SC2271E	N S	TO92	L21	300V	300V	6V	100mA	150C	900mWF	50M	7P5	100/200	10mA	TVE	SAN	-
2SC2272	N S	X39	L75	20V	10V	3V	35mA	200C	440mWF	10Gtp	0P6	50/250	5mA	SLA	NEC	-
2SC2273	N S	X39	L75	25V	12V	3V	65mA	200C	440mWF	8500Mtp	0P6	50/250	7mA	SLA	NEC	-
2SC2274	N S	TO92	L21	60V	50V	5V	500mA	150C	600mWF	120Mtp	10P	60/320	50mA	AMG	SAN	BCW36
2SC2274K	N S	TO92	L21	100V	80V	5V	500mA	150C	600mWF	120Mtp	10P	60/320	50mA	AMH	SAN	BFT29
2SC2275	N S	TO220	L32	120V	-	5V	1500mA	150C	25WC	100M	19P	150tp	300mA	RHH	NEC	-
2SC2276	N S	-	-	130V	-	4V	7A	150C	80WC	50M	150P	150tp	1A	RHH	NEC	-
2SC2277	N S	TO92	L14	50V	50V	5V	500mA	150C	625mWF	60M	7P0	60/320	150mA	AMG	HIT	-
2SC2278	N S	X34	L35	300V	300V	5V	100mA	150C	1250mWF	40M	2P0	30/200	20mA	TVH	HIT	-
2SC2279	N S	X17	L35	300V	300V	5V	100mA	150C	10WC	18M	3P0	30/150	20mA	TVH	TOS	-
2SC2280	N S	X56D	L75	-	18V	-	750mA	150C	10WC	-	10P	20/200	200mA	RMP	NEC	-
2SC2281	N S	X56D	L75	38V	18V	3V	1500mA	175C	17WC	-	17P	20/200	400mA	VHP	NEC	-
2SC2282	N S	X55E	L75	38V	18V	3V	3A	175C	34WC	-	33P	20/200	800mA	VHP	NEC	-
2SC2283	N S	SPEC	-	38V	18V	3V	750mA	175C	10WC	1G	8P0	20/200	200mA	UMG	NEC	-
2SC2284	N S	SPEC	-	38V	18V	3V	1500mA	175C	17WC	250M	17P	20/200	400mA	UHP	NEC	-
2SC2285	N S	SPEC	-	38V	18V	3V	3A	175C	34WC	150M	33P	20/200	800mA	UHP	NEC	-
2SC2286	N S	SPEC	-	38V	18V	3V	750mA	200C	10WC	-	10P	20/200	200mA	VMG	NEC	-
2SC2287	N S	SPEC	-	38V	18V	3V	1500mA	175C	17WC	-	17P	20/200	400mA	VHP	NEC	-
2SC2288	N S	SPEC	-	38V	18V	3V	3A	175C	34WC	-	33P	20/200	800mA	VHP	NEC	-
2SC2289	N S	SPEC	-	25V	12V	2V	1500mA	175C	17WC	-	18P	20/200	400mA	VHP	NEC	-
2SC2290	N S	X59F	M03	45V	18V	4V	20A	175C	175WC	50M	500P	10/150	10A	RHP	TOS	-
2SC2291	N S	SPEC	-	100V	100V	5V	50mA	125C	125WC	50M	2P5	250mn	1mA	DUA	SAN	-
2SC2292	N S	TO3	L05	500V	400V	7V	8A	150C	80WC	10M	-	15mn	4A	AHE	SHI	-
2SC2293	N S	TO3	L05	500V	400V	7V	10A	150C	100WC	10M	-	15mn	5A	AHE	SHI	-
2SC2294	N S	TO92	L21	30V	20V	5V	30mA	125C	250mWF	100M	2P0	100tp	1mA	ALG	MAT	-
2SC2295	N S	X12	L29	30V	20V	5V	30mA	125C	200mWF	150M	0R9	50/220	1mA	ALN	MAT	-
2SC2297	N S	TO220	L32	-	55V	-	8A	150C	25WC	65M	280P	-	-	RHP	HIT	-
2SC2298B	N S	TO126	L70	30V	30V	10V	1A	150C	8WC	-	-	10Kmn	100mA	AMD	HIT	-
2SC2298C	N S	TO126	L70	30V	30V	10V	1A	150C	8WC	-	-	30Kmn	100mA	AMD	HIT	-
2SC2299	N S	TO92	L21	20V	-	5V	1A	150C	500mWF	75M	10P	200tp	10mA	AMG	FUJ	-
2SC2300	N S	TO92	L21	50V	-	5V	1A	150C	500mWF	75M	10P	200tp	10mA	AMG	FUJ	-
2SC2301	N S	SPEC	-	46V	-	2V	2800mA	200C	46WC	-	-	30tp	2A	UHG	NEC	-
2SC2302	N S	X77	L05	500V	-	10V	7A	150C	40WC	-	-	15tp	5A	AHE	SAK	-
2SC2303	N S	TO3	L05	500V	-	10V	7A	150C	80WC	-	-	15tp	5A	AHE	SAK	-
2SC2304	N S	TO3	L05	500V	-	10V	10A	150C	100WC	-	-	15tp	10A	AHE	SAK	-
2SC2306	N S	TO3	L05	450V	-	6V	15A	150C	150WC	4M	-	10mn	5A	AHE	SAK	-
2SC2308	N S	TO92	L21	55V	50V	5V	100mA	125C	200mWF	115M	1P8	100mn	2mA	ALG	HIT	-
2SC2309	N S	TO92	L21	55V	50V	5V	100mA	125C	200mWF	115M	1P8	250mn	2mA	ALG	HIT	-
2SC2310	N S	TO92	L21	55V	50V	5V	100mA	125C	200mWF	115M	1P8	250mn	2mA	ALN	HIT	-
2SC2311	N S	TO126	L70	50V	40V	5V	1A	150C	1WF	-	12P	55tp	500mA	AMG	FUJ	-
2SC2312	N S	TO220	L32	60V	20V	5V	6A	150C	1500mWC	-	-	10/180	100mA	RHP	MIT	-
2SC2313	N S	X76F	M05	40V	17V	4V	10A	175C	60WC	-	-	10/180	1A	VHP	MIT	-
2SC2314	N S	TO126	L70	75V	45V	5V	1A	150C	5WC	180M	25P	60/320	500mA	RMG	SAN	-