

TRANSISTOR NUMBER	P M O A L T	PACK- AGE	LEAD INFO	V _{CB} MAX	V _{CE} MAX	V _{ED} 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
2SC2615	N S	-	-	500V	-	7V	8A	150C	80WC	-	-	15mn	4A	AHE	HIT	-
2SC2616	N S	TO3	L05	500V	-	7V	10A	150C	100WC	-	-	15mn	5A	AHE	HIT	-
2SC2617	N S	TO3	L05	500V	-	7V	15A	150C	125WC	-	-	15mn	7500mA	AHE	HIT	-
2SC2618	N S	X12	L29	35V	-	4V	500mA	125C	500mWF	25M	5P0	60/320	10mA	AMG	HIT	-
2SC2619	N S	X12	L29	30V	30V	5V	100mA	125C	150mWF	115M	3P5	35/200	2mA	ALG	HIT	-
2SC2620	N S	X12	L29	30V	20V	4V	20mA	125C	100mWF	500M	0P9	35/200	1mA	ULG	HIT	-
2SC2621	N S	TO126	L70	300V	300V	6.5V	200mA	150C	10WC	50M	5P0	40/200	10mA	TVE	SAN	-
2SC2621C	N S	TO126	L70	300V	300V	6.5V	200mA	150C	10WC	50M	5P0	40/80	10mA	TVE	SAN	-
2SC2621D	N S	TO126	L70	300V	300V	6.5V	200mA	150C	10WC	50M	5P0	60/120	10mA	TVE	SAN	-
2SC2621E	N S	TO126	L70	300V	300V	6.5V	200mA	150C	10WC	50M	5P0	100/200	10mA	TVE	SAN	-
2SC2623	N S	TO3	L05	450V	-	7V	20A	150C	100WC	-	-	20tp	8A	AHE	-	-
2SC2624	N S	TOP3	L32	450V	-	7V	5A	150C	80WC	-	-	10mn	2A	AHE	-	-
2SC2625	N S	TOP3	L32	450V	-	7V	10A	150C	80WC	-	-	10mn	4A	AHE	-	-
2SC2626	N S	TOP3	L32	450V	-	7V	15A	150C	80WC	-	-	10mn	6A	AHE	-	-
2SC2627	N S	SPEC	-	35V	17V	4V	2A	175C	20WC	-	-	10/180	100mA	VHP	MIT	-
2SC2628	N S	SPEC	-	35V	17V	4V	4A	175C	40WC	-	-	10/180	100mA	VHP	MIT	-
2SC2629	N S	SPEC	-	35V	17V	4V	8A	175C	60WC	-	-	10/180	200mA	VHP	MIT	-
2SC2630	N S	X64	X64	35V	17V	4V	14A	175C	100WC	-	-	10/180	200mA	VHA	MIT	-
2SC2631	N S	TO92	L21	150V	150V	5V	50mA	150C	750mWF	80M	2P0	65/450	10mA	AMH	MAT	-
2SC2632	N S	TO92	L21	150V	150V	5V	50mA	150C	1WF	80M	2P0	65/450	10mA	AHH	MAT	-
2SC2633	N S	TO220	L32	150V	150V	5V	50mA	150C	1500mWF	80M	2P0	65/450	10mA	AHH	MAT	-
2SC2634	N S	TO92	L21	60V	60V	7V	100mA	150C	400mWF	-	-	180mn	2mA	ALG	MAT	-
2SC2635	N S	TO39	L04	650V	-	6V	100mA	150C	750mWF	8M	25P	35/200	20mA	ALE	HIT	-
2SC2636	N S	X19	L78	30V	20V	3V	50mA	125C	400mWF	1200Mtp	1P5	25mn	2mA	ULA	MAT	-
2SC2637	N S	X17	L32	300V	300V	7V	100mA	150C	1400mWF	50M	-	50/250	5mA	TVE	MAT	-
2SC2638	N S	SPEC	-	35V	17V	3V	2A	175C	15WC	-	25P	10mn	1A	VHP	TOS	-
2SC2639	N S	SPEC	-	35V	17V	3V	3500mA	175C	35WC	-	80P	10mn	1A	VHP	TOS	-
2SC2640	N S	SPEC	-	40V	17V	4V	6A	175C	70WC	-	160P	10mn	5A	VHP	TOS	-
2SC2641	N S	SPEC	-	35V	17V	3V	1400mA	175C	15WC	-	25P	10mn	1A	UHP	TOS	-
2SC2642	N S	SPEC	-	35V	17V	3V	2800mA	175C	30WC	-	40P	10mn	1500mA	UHP	TOS	-
2SC2643	N S	SPEC	-	35V	18V	3V	6A	175C	50WC	-	80P	10mn	3A	UHP	TOS	-
2SC2644	N S	TO92	L16	25V	12V	3V	120mA	125C	500mWF	4Gtp	1P6	20mn	50mA	ULA	TOS	-
2SC2645	N S	X37	L84	30V	-	3V	50mA	135C	200mWF	1200Mtp	-	25mn	2mA	FVG	MAT	-
2SC2646	N S	X19	L45	30V	20V	3V	50mA	125C	200mWF	1200Mtp	1P0	25mn	2mA	FVG	MAT	-
2SC2647	N S	X19	L78	30V	20V	5V	50mA	135C	250mWF	115M	1P3	40/250	1mA	ALG	MAT	-
2SC2648	N S	X28	X28	35V	-	3V	3500mA	175C	30WC	-	-	50tp	1A	UHP	TOS	-
2SC2649	N S	X28	X28	35V	-	3V	6A	175C	50WC	-	-	50tp	3A	UHP	TOS	-
2SC2650	N S	-	-	500V	400V	7V	10A	150C	100WC	-	-	10mn	5A	AHE	TOS	-
2SC2652	N S	X57F	M01	85V	55V	4V	20A	175C	300WC	-	300P	10/150	10A	RHP	TOS	-
2SC2653	N S	X17	L31	350V	300V	7V	200mA	150C	15WC	25M	-	40/250	10mA	TVE	MAT	-
2SC2655	N S	TO92	L21	50V	50V	5V	2A	150C	900mWF	50M	30P	70/240	500mA	AHS	TOS	-
2SC2655-O	N S	TO92	L21	50V	50V	5V	2A	150C	900mWF	50M	30P	70/140	500mA	AHS	TOS	-
2SC2655-Y	N S	TO92	L21	50V	50V	5V	2A	150C	900mWF	50M	30P	120/240	500mA	AHS	TOS	-
2SC2656	N S	TOP3	L32	450V	-	7V	7A	150C	80WC	-	-	10mn	3A	AHE	-	-
2SC2657	N S	TO3	L05	800V	-	8V	1500mA	150C	70WC	-	-	8mn	1A	AHE	MAT	-
2SC2658	N S	TO3	L05	800V	-	8V	5A	150C	90WC	-	-	8mn	3A	AHE	MAT	-
2SC2659	N S	TO3	L05	800V	-	8V	7A	150C	120WC	-	-	8mn	5A	AHE	MAT	-
2SC2660	N S	TO220	L32	200V	-	6V	2A	150C	30WC	15M	35P	60/200	400mA	AHH	MAT	-
2SC2662	N S	TO39	L04	100V	-	12V	3A	150C	8WC	25M	30P	90tp	1A	RHG	TOS	-
2SC2665	N S	SPEC	-	100V	-	6V	4A	150C	55WC	5M	70P	90tp	1A	AHH	SAK	-
2SC2666	N S	X54F	M01	35V	-	3V	3500mA	175C	30WC	-	-	50tp	1A	YHF	TOS	-
2SC2667	N S	X54F	M01	35V	-	3V	6A	175C	45WC	-	-	50tp	3A	VHF	TOS	-
2SC2668	N S	X11	L78	40V	30V	4V	20mA	125C	100mWF	275M	0R7	40/200	1mA	FVG	TOS	-
2SC2668-R	N S	X11	L78	40V	30V	4V	20mA	125C	100mWF	275M	0R7	40/80	1mA	FVG	TOS	-
2SC2668-O	N S	X11	L78	40V	30V	4V	20mA	125C	100mWF	275M	0R7	70/140	1mA	FVG	TOS	-
2SC2668-Y	N S	X11	L78	40V	30V	4V	20mA	125C	100mWF	275M	0R7	100/200	1mA	FVG	TOS	-
2SC2669	N S	X11	L78	35V	30V	4V	50mA	125C	200mWF	100M	2P0	40/240	2mA	TIA	TOS	-
2SC2669-R	N S	X11	L78	35V	30V	4V	50mA	125C	200mWF	100M	2P0	40/80	2mA	TIA	TOS	-
2SC2669-O	N S	X11	L78	35V	30V	4V	50mA	125C	200mWF	100M	2P0	70/140	2mA	TIA	TOS	-
2SC2669-Y	N S	X11	L78	35V	30V	4V	50mA	125C	200mWF	100M	2P0	120/240	2mA	TIA	TOS	-
2SC2670	N S	X11	L78	35V	30V	4V	100mA	125C	200mWF	80M	2R2	40/240	2mA	RLN	TOS	-
2SC2670-R	N S	X11	L78	35V	30V	4V	100mA	125C	200mWF	80M	2R2	40/80	2mA	RLN	TOS	-
2SC2670-O	N S	X11	L78	35V	30V	4V	100mA	125C	200mWF	80M	2R2	70/140	2mA	RLN	TOS	-
2SC2670-Y	N S	X11	L78	35V	30V	4V	100mA	125C	200mWF	80M	2R2	120/240	2mA	RLN	TOS	-
2SC2671	N S	TO92	L16	25V	14V	3V	70mA	125C	750mWF	2500Mtp	0P75	40/200	20mA	VLA	MAT	-
2SC2676	N S	X21	L45	80V	-	5V	10mA	125C	500mWF	100M	1P2	400tp	1mA	ALN	NEC	-
2SC2677	N S	TO92	L14	30V	-	5V	100mA	125C	625mWF	115M	1P8	100tp	1mA	ALG	HIT	-
2SC2678	N S	TO92	L14	20V	-	3V	30mA	125C	500mWF	150M	1P4	100tp	1mA	ALG	HIT	-
2SC2679	N S	TO92	L14	30V	-	2V	50mA	125C	300mWF	500M	1P2	100tp	1mA	TUO	HIT	-
2SC2680	N S	X12	L29	40V	-	4V	30mA	125C	200mWF	275M	0R37	38mn	7mA	TIG	MAT	-
2SC2681	N S	SPEC	-	115V	-	5V	10A	150C	100WC	40M	230P	140tp	1A	AHH	NEC	-
2SC2682	N S	TO126	L70	180V	-	6V	100mA	150C	8WC	80M	3P5	200tp	10mA	TVM	NEC	-
2SC2688	N S	TO126	L70	300V	-	5V	200mA	150C	10WC	40M	3R0	40/250	10mA	TVE	NEC	-
2SC2689	N S	X17	L32	300V	-	5V	200mA	150C	10WC	40M	3R0	100tp	10mA	TVE	NEC	-
2SC2690	N S	TO126	L70	120V	-	5V	1200mA	150C	20WC	80M	19P	150tp	300mA	AMH	NEC	-