

TRANSISTOR NUMBER	P M O A L T	PACKAGE	LEAD INFO	V _{CB} MAX	V _{CE} MAX	V _{ED} MAX	I _C	T _J MAX	P TOT	F _r MIN	C _{OB} MAX	H _{FE}	H _{FE} BIAS	USE	MFR	ALTERNATIVES AND NOTES
2N388A	N G	TO5	L04	40V	-	15V	200mA	100C	200mWF	5M	-	60/200	30mA	RMS	TIS	ASY29 2N1304
2N389	N S	OBS	OBS	60V	60V	10V	2A	200C	85WC	-	-	12/60	1A	AHG	TIS	BDY20 2N3055
2N389A	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	-	-	12/60	1A	AHG	OBS	BDY20 2N3055
2N389-1	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	1M	-	12/60	1A	AHG	OBS	BDY20 2N3055
2N389A-1	N S	OBS	OBS	60V	60V	10V	3A	200C	85WC	1M	-	12/60	1A	AHG	OBS	BDY20 2N3055
2N391	P G	OBS	OBS	50V	40V	20V	5A	85C	-	-	-	30/75	3A	AHS	OBS	AD149 2N1536
2N392	P G	TO3	L05	60V	-	40V	5A	95C	48WC	-	-	60/150	3A	AHG	OBS	ASZ16 2N1536
2N393	P G	OBS	OBS	6V	6V	6V	50mA	100C	25mWF	25M	7P0	20mm	50mA	RLG	OBS	AF124 2N990
2N394	P G	TO5	L04	30V	10V	20V	200mA	85C	150mWF	4M	24P	20/150	10mA	RMS	OBS	ASY27 2N1305
2N394A	P G	TO5	L04	30V	-	20V	200mA	85C	150mWF	3M	24P	30/120	10mA	RMS	OBS	ASY27 2N1305
2N395	P G	TO5	L04	30V	-	20V	200mA	100C	200mWF	2M	24P	20/150	10mA	RMS	RCA	ASY27 2N1305
2N396	P G	TO5	L04	30V	-	20V	200mA	100C	200mWF	4M	24P	30/150	10mA	RMS	STM	ASY27 2N1305
2N396A	P G	TO5	L04	30V	20V	20V	200mA	100C	200mWF	4M	20P	30/150	10mA	RMS	STM	ASY27 2N1305
2N397	P G	TO5	L04	30V	-	20V	200mA	100C	200mWF	5M	24P	40/150	10mA	RMS	STM	ASY27 2N1305
2N398	P G	TO5	L04	105V	105V	50V	100mA	85C	50mWF	400K	-	20mm	5mA	ALH	RCA	ACY17 2N2042
2N398A	P G	TO5	L04	105V	105V	50V	200mA	100C	150mWF	400K	-	20mm	5mA	ALH	RCA	ACY17 2N2042
2N398B	P G	TO5	L04	105V	-	75V	200mA	100C	250mWF	400K	-	20mm	5mA	ALH	RCA	ACY17 2N2042
2N399	P G	TO3	L05	-	40V	-	3A	90C	25WC	150K	-	20/50	2A	AHG	OBS	ASZ16 2N1536
2N400	P G	TO3	L05	50V	40V	-	3A	95C	35WC	200K	-	50mm	1A	AHG	OBS	ASZ16 2N1536
2N401	P G	TO3	L05	-	40V	-	3A	90C	25WC	150K	-	40mm	50mA	AHG	OBS	ASZ16 2N1536
2N402	P G	TO5	L04	25V	20V	10V	150mA	85C	180mWF	250K	70P	25tp	1mA	ALG	OBS	ACY17 2N1176
2N403	P G	TO5	L04	25V	20V	10V	200mA	85C	180mWF	400K	70P	35tp	1mA	AMG	OBS	ACY17 2N1176
2N404	P G	TO5	L04	25V	-	12V	100mA	85C	150mWF	6M	24P	40tp	24mA	RMS	STM	ASY27 2N1305
2N404A	P G	TO5	L04	40V	-	25V	150mA	100C	150mWF	4M	35P	35mm	12mA	RMS	RCA	ASY27 2N1305
2N405	P G	TO44	L36	20V	18V	2V	35mA	85C	150mWF	300K	70P	35tp	1mA	ALG	RCA	AC125 2N406
2N406	P G	TO1	L02	20V	18V	2V	35mA	85C	150mWF	300K	70P	35tp	1mA	ALG	RCA	AC125 2N406
2N407	P G	X01	L03	20V	18V	2V	70mA	85C	150mWF	-	-	85tp	50mA	AMG	RCA	AC128 2N2706
2N408	P G	TO1	L02	20V	18V	2V	70mA	85C	150mWF	-	-	85tp	50mA	AMG	RCA	AC128 2N2706
2N409	P G	X01	L03	13V	-	-	15mA	85C	80mWF	3M	20P	48tp	1mA	RLG	RCA	OC44N 2N2614
2N410	P G	TO1	L02	13V	-	-	15mA	85C	80mWF	3M	20P	48tp	1mA	RLG	RCA	OC44N 2N2614
2N411	P G	X01	L03	13V	-	-	15mA	85C	80mWF	8M	18P	75tp	600uA	RLG	RCA	OC44N 2N2614
2N412	P G	TO1	L02	13V	-	-	15mA	85C	80mWF	8M	18P	75tp	600uA	RLG	OBS	OC44N 2N2614
2N413	P G	TO5	L04	30V	18V	20V	200mA	85C	170mWF	1M	24P	30tp	1mA	RMS	OBS	ASY27 2N1305
2N413A	P G	TO5	L04	30V	-	-	200mA	85C	150mWF	1M	-	30tp	1mA	RLG	OBS	ASY27 2N1305
2N414	P G	TO5	L04	30V	15V	20V	200mA	85C	170mWF	3M	24P	60tp	1mA	RMG	RCA	ASY27 2N1305
2N414A	P G	TO5	L04	30V	15V	-	200mA	85C	150mWF	3M	-	60tp	1mA	RMG	OBS	ASY27 2N1305
2N414B	P G	TO5	L04	30V	-	20V	400mA	100C	400mWF	3M	24P	60tp	1mA	RMS	OBS	ASY27 2N1305
2N414C	P G	TO5	L04	30V	20V	-	400mA	100C	200mWF	3M	24P	60tp	1mA	RMS	OBS	ASY27 2N1305
2N415	P G	TO5	L04	30V	10V	20V	50mA	85C	150mWF	4M	50P	80tp	1mA	RLG	OBS	ASY27 2N1305
2N415A	P G	TO5	L04	30V	10V	-	200mA	85C	150mWF	4M	-	80tp	1mA	RMS	OBS	ASY27 2N1305
2N416	P G	TO5	L04	30V	12V	20V	200mA	85C	150mWF	4M	20P	90tp	10mA	RMS	OBS	ASY27 2N1305
2N417	P G	TO5	L04	30V	10V	20V	200mA	85C	150mWF	8M	20P	140tp	1mA	RMS	OBS	ASY27 2N1305
2N418	P G	TO3	L05	100V	80V	-	5A	100C	25WC	200K	-	40mm	4A	AHH	OBS	ASZ15 2N1533
2N419	P G	TO3	L05	55V	45V	-	5A	100C	25WC	200K	-	9/44	2A	AHG	OBS	ASZ16 2N1536
2N420	P G	TO3	L05	65V	45V	-	5A	100C	25WC	200K	-	40mm	4A	AHG	OBS	ASZ16 2N1536
2N420A	P G	TO3	L05	90V	70V	-	5A	100C	25WC	200K	-	40mm	4A	AHH	OBS	ASZ15 2N1533
2N421	P G	OBS	OBS	65V	45V	-	5A	85C	-	-	-	40mm	4A	AHP	OBS	AD149 2N1536
2N421A	P G	OBS	OBS	90V	70V	-	5A	85C	-	-	-	40mm	4A	AHP	OBS	ASZ15 2N1533
2N422	P G	TO5	L04	35V	20V	12V	100mA	85C	150mWF	350K	-	50tp	1mA	ALG	OBS	ACY17 2N1176
2N422A	P G	TO5	L04	90V	70V	-	200mA	85C	185mWF	1M	-	30mm	1mA	ALG	OBS	AC125 2N406
2N424	N S	OBS	OBS	80V	-	10V	2A	200C	85WC	-	-	12/60	1A	AHG	TIS	BDY20 2N3055
2N424A	N S	OBS	OBS	80V	-	10V	3A	200C	85WC	1M	-	12/60	1A	AHG	OBS	BDY20 2N3055
2N424-1	N S	OBS	OBS	80V	80V	10V	3A	200C	85WC	-	-	12/60	1A	AHH	OBS	BDX11 2N3442
2N424A-1	N S	OBS	OBS	80V	80V	10V	3A	200C	85WC	1M	-	12/60	1A	AHH	OBS	BDX11 2N3055
2N425	P G	TO5	L04	30V	20V	20V	400mA	85C	175mWF	2M	25P	20/40	1mA	RMS	OBS	ASY27 2N1305
2N426	P G	TO5	L04	30V	18V	20V	400mA	85C	175mWF	2M	25P	30/60	1mA	RMS	OBS	ASY27 2N1305
2N427	P G	TO5	L04	30V	15V	20V	400mA	85C	170mWF	5M	25P	40/80	1mA	RMS	OBS	ASY27 2N1305
2N428	P G	TO5	L04	30V	12V	20V	400mA	85C	170mWF	8M	25P	60mm	1mA	RMS	OBS	ASY27 2N1305
2N428A	P G	TO5	L04	30V	18V	20V	400mA	85C	150mWF	4M	20P	20mm	10mA	RMS	OBS	ASY27 2N1305
2N432	N S	TO5	L04	30V	15V	4V	100mA	165C	150mWF	10M	25P	20mm	2mA	ALG	OBS	BFY50 2N2297
2N433	N S	TO5	L04	30V	15V	4V	100mA	165C	150mWF	10M	25P	20mm	2mA	ALG	OBS	BFY50 2N2297
2N438	N G	TO5	L04	30V	25V	25V	300mA	85C	150mWF	1500K	25P	20mm	50mA	RMS	OBS	ASY29 2N1304
2N438A	N G	TO5	L04	25V	-	25V	300mA	85C	150mWF	1500K	25P	20mm	50mA	RMS	OBS	ASY29 2N1304
2N439	N G	TO5	L04	25V	-	25V	300mA	85C	100mWF	3M	18P	30mm	50mA	RMS	OBS	ASY29 2N1304
2N439A	N G	TO5	L04	25V	-	25V	300mA	85C	150mWF	3M	18P	30mm	50mA	RMS	OBS	ASY29 2N1304
2N440	N G	TO5	L04	30V	15V	25V	300mA	85C	150mWF	5M	15P	40mm	50mA	RMS	OBS	ASY29 2N1304
2N440A	N G	TO5	L04	25V	-	25V	300mA	85C	150mWF	4M	18P	40mm	50mA	RMS	OBS	ASY29 2N1304
2N441	P G	TO36	L13	40V	25V	20V	4A	95C	50WC	-	-	20/40	5A	AHG	MOT	ADZ12 2N1100
2N442	P G	TO36	L13	50V	30V	30V	4A	95C	50WC	-	-	20/40	5A	AHG	MOT	ADZ12 2N1100
2N443	P G	TO36	L13	60V	45V	40V	4A	95C	50WC	-	-	20/40	5A	AHG	MOT	ADZ12 2N1100
2N444	N G	TO5	L04	15V	-	10V	25mA	85C	150mWF	400K	30P	15tp	1mA	ALG	OBS	AC176 2N2430
2N444A	N G	TO5	L04	40V	-	10V	25mA	100C	150mWF	400K	28P	20/40	20mA	ALG	OBS	AC176 2N2430
2N445	N G	TO5	L04	15V	-	10V	25mA	85C	150mWF	1M	32P	35tp	1mA	RMS	OBS	ASY29 2N1304
2N445A	N G	TO5	L04	30V	-	10V	50mA	100C	150mWF	2M	28P	40/160	20mA	RMS	OBS	ASY29 2N1304
2N446	N G	TO5	L04	15V	-	10V	25mA	85C	150mWF	4M	30P	60tp	1mA	RMS	OBS	ASY29 2N1304