

TRANSISTOR NUMBER	P M O A L T	PACK-AGE	LEAD INFO	V <sub>CE</sub> MAX	V <sub>CE</sub> MAX	V <sub>CE</sub> MAX	I <sub>C</sub> MAX	T <sub>J</sub> MAX	P TOT	F <sub>i</sub> MIN	C <sub>OB</sub> MAX	H <sub>FE</sub>	H <sub>FZ</sub> BIAS	USE	MFR	ALTERNATIVES AND NOTES	
A5T3903	N S	X10	L20	60V	40V	6V	200mA	135C	310mWF	250M	4P0	50/150	10mA	ALG	TIS	BC338	2N3903
A5T3904	N S	X10	L20	60V	40V	6V	200mA	135C	310mWF	250M	4P0	100mn	10mA	ALN	TIS	BC349B	2N3904
A5T3905	P S	X10	L20	40V	40V	5V	200mA	135C	310mWF	200M	5P0	50/150	10mA	AMG	TIS	BC388	2N4403
A5T3906	P S	X10	L20	40V	40V	5V	200mA	135C	310mWF	250M	5P0	100mn	10mA	AMG	TIS	BC388	2N4403
A5T4123	N S	X10	L20	40V	30V	5V	200mA	135C	310mWF	250M	4P0	50/150	2mA	ALG	TIS	BC347A	2N3903
A5T4125	P S	X10	L20	30V	30V	4V	200mA	135C	310mWF	200M	5P0	50/150	2mA	ALG	TIS	BC350A	2N4125
A5T4126	P S	X10	L20	25V	25V	4V	200mA	135C	310mWF	250M	5P0	120mn	2mA	ALG	TIS	BC350A	2N4126
A157	N S	TO18	L01	50V	45V	5V	100mA	175C	300mWF	150M	5P0	125mn	2mA	ALG	AMP	BC107	A157
A157A	N S	TO18	L01	50V	45V	5V	100mA	175C	300mWF	150M	5P0	125mn	2mA	ALG	AMP	BC107	A157
A157B	N S	TO18	L01	50V	45V	5V	100mA	175C	300mWF	150M	5P0	240mn	2mA	ALG	AMP	BC107	A157
A158	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	125mn	2mA	ALG	AMP	BC107	A157
A158A	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	125mn	2mA	ALG	AMP	BC107	A157
A158B	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	240mn	2mA	ALG	AMP	BC107	A157
A158C	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	450mn	2mA	ALG	AMP	BC107	A157
A159	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	240mn	2mA	ALN	AMP	BC109	A159
A159B	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	240mn	2mA	ALN	AMP	BC109	A159
A159C	N S	TO18	L01	30V	20V	5V	100mA	175C	300mWF	150M	5P0	450mn	2mA	ALN	AMP	BC109	A159
A177	P S	TO18	L01	50V	45V	5V	100mA	175C	300mWF	100M	8P0	75mn	2mA	ALG	AMP	BC177	A177
A178	P S	TO18	L01	30V	25V	5V	100mA	175C	300mWF	100M	8P0	125mn	2mA	ALG	AMP	BC177	A177
A178A	P S	TO18	L01	30V	25V	5V	100mA	175C	300mWF	100M	8P0	125mn	2mA	ALG	AMP	BC177	A177
A178B	P S	TO18	L01	30V	25V	5V	100mA	175C	300mWF	100M	8P0	240mn	2mA	ALG	AMP	BC177	A177
A179	P S	TO18	L01	25V	20V	5V	100mA	175C	300mWF	100M	8P0	125mn	2mA	ALN	AMP	BC179	A179
A179A	P S	TO18	L01	25V	20V	5V	100mA	175C	300mWF	100M	8P0	125mn	2mA	ALN	AMP	BC179	A179
A179B	P S	TO18	L01	25V	20V	5V	100mA	175C	300mWF	100M	8P0	240mn	2mA	ALN	AMP	BC179	A179
A747A	N S	X09	L10	50V	45V	6V	200mA	125C	250mWF	150M	5P0	110mn	2mA	ALN	AMP	BC147	A747
A747B	N S	X09	L10	50V	45V	6V	200mA	125C	250mWF	150M	5P0	200mn	2mA	ALA	AMP	BC147	A747
A748B	N S	X09	L10	30V	20V	5V	200mA	125C	250mWF	150M	5P0	200mn	2mA	ALA	AMP	BC147	A747
A748C	N S	X09	L10	30V	20V	5V	200mA	125C	250mWF	150M	5P0	420mn	2mA	ALA	AMP	BC147	A747
A749B	N S	X09	L10	30V	20V	5V	200mA	125C	250mWF	150M	5P0	200mn	2mA	ALN	AMP	BC149	A749
A749C	N S	X09	L10	30V	20V	5V	200mA	125C	250mWF	150M	5P0	420mn	2mA	ALN	PHI	BC149	A749
AC105	P G	X01	L02	40V	18V	10V	1A	75C	400mWF	-	-	15mn	40mA	AMG	TFK	AC128	2N2706
AC106	P G	X01	L02	40V	18V	10V	1A	75C	400mWF	-	-	25mn	40mA	AMG	TFK	AC128	2N2706
AC107	P G	X01	L07	15V	15V	5V	10mA	75C	80mWF	1M	20P	35mn	300uA	ALA	PHI	AC125	2N406
AC107M	P G	TO5	L04	15V	15V	5V	5mA	75C	100mWF	1M	14P	30/150	-	-	AMP	-	-
AC107N	P G	TO1	L02	15V	12V	5V	10mA	75C	80mWF	500K	50P	35mn	300uA	ALN	NEM	AC125	2N406
AC108	P G	TO1	L02	20V	20V	10V	50mA	80C	30mWF	500K	50P	30mn	1mA	ALA	SIE	AC125	2N406
AC109	P G	TO1	L02	20V	15V	10V	50mA	80C	30mWF	500K	50P	50mn	1mA	ALA	SIE	AC125	2N406
AC110	P G	TO1	L02	20V	15V	10V	50mA	80C	30mWF	500K	50P	75mn	1mA	ALA	SIE	AC126	2N2431
AC113	P G	TO1	L02	26V	16V	3V	80mA	75C	200mWF	700K	60P	30mn	10mA	ALA	OBS	AC125	2N406
AC114	P G	TO1	L02	26V	16V	6V	-	85C	110mWF	-	-	40mn	150mA	AMG	OBS	AC128	2N2706
AC115	P G	TO1	L02	26V	16V	3V	80mA	75C	200mWF	700K	60P	15mn	10mA	ALA	OBS	AC125	2N406
AC116	P G	X04	L01	30V	18V	12V	200mA	90C	145mWF	500K	40P	50mn	20mA	ALA	TFK	AC188K	-
AC116GN	P G	X04	L01	30V	18V	12V	200mA	90C	145mWF	500K	40P	55/95	4mA	ALA	TFK	-	-
AC116Y	P G	X04	L01	30V	18V	12V	200mA	90C	145mWF	500K	40P	85/140	4mA	ALA	TFK	-	-
AC117	P G	X04	L01	32V	18V	10V	1A	90C	1WH	500K	40P	40mn	150mA	AMG	TFK	AC188K	-
AC117R	P G	TO18	L01	32V	18V	10V	1A	90C	220mWF	500K	40P	40mn	150mA	AMG	TFK	-	-
AC120	P G	TO1	L02	20V	20V	10V	300mA	80C	210mWF	800K	85P	30mn	100mA	AMG	SIE	AC128	2N2706
AC120IV	P G	TO1	L02	28V	20V	10V	300mA	80C	210mWF	800K	85P	30/60	100mA	AMG	SIE	-	-
AC120V	P G	TO1	L02	20V	20V	10V	300mA	80C	210mWF	800K	85P	50/100	100mA	AMG	SIE	-	-
AC121	P G	TO1	L02	20V	20V	10V	300mA	90C	900mWF	1M	40P	30mn	100mA	AMA	SIE	AC128	2N2706
AC121-4	P G	TO1	L02	20V	20V	10V	300mA	90C	900mWF	1M	40P	30mn	100mA	AMA	SIE	AC128	2N2706
AC121-5	P G	TO1	L02	20V	20V	10V	300mA	90C	900mWF	1M	40P	50mn	100mA	AMA	SIE	AC128	2N2706
AC121-6	P G	TO1	L02	20V	20V	10V	300mA	90C	900mWF	1M	40P	75mn	100mA	AMA	SIE	AC128	2N2706
AC121-7	P G	TO1	L02	20V	20V	10V	300mA	90C	900mWF	1M	40P	125mn	100mA	AMA	SIE	AC128	2N2706
AC122	P G	TO1	L02	30V	18V	12V	200mA	90C	130mWF	1M	50P	40mn	2mA	ALA	TFK	AC125	2N406
AC122BL	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	130mn	2mA	AMG	TFK	-	-
AC122GN	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	85/146	2mA	AMG	TFK	-	-
AC122R	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	40/65	2mA	AMG	TFK	-	-
AC122V	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	130mn	2mA	AMG	TFK	-	-
AC122W	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	170mn	2mA	AMG	TFK	-	-
AC112Y	P G	TO18	L01	30V	18V	12V	200mA	90C	130mWF	1M	50P	55/95	2mA	AMG	TFK	-	-
AC122-30	P G	TO18	L01	45V	32V	12V	200mA	90C	130mWF	1M	50P	40mn	2mA	AMG	TFK	-	-
AC123	P G	X04	L01	45V	32V	12V	200mA	90C	145mWF	500K	40P	50mn	20mA	ALA	TFK	AC188K	-
AC123GN	P G	X04	L01	45V	32V	12V	200mA	90C	130mWF	1M	50P	85/140	2mA	AMG	TFK	-	-
AC123Y	P G	X04	L01	45V	32V	12V	200mA	90C	130mWF	1M	50P	55/95	2mA	AMG	TFK	-	-
AC124	P G	X04	L01	45V	32V	10V	1A	90C	1WH	500K	60P	40mn	150mA	AMG	TFK	AC188K	-
AC124R	P G	TO18	L01	45V	32V	10V	1A	90C	220mWF	500K	60P	40mn	150mA	ANG	TFK	-	-
AC125	P G	TO1	L02	32V	12V	10V	100mA	90C	500mWF	1M	50P	50mn	2mA	ALA	PHI	AC125	2N406
AC125R	P G	TO1	L02	32V	12V	10V	100mA	90C	500mWF	1M	50P	50mn	2mA	ALN	PHI	-	-
AC126	P G	TO1	L02	32V	12V	10V	100mA	90C	500mWF	1M	40P	100mn	2mA	AMG	PHI	AC125	2N406
AC127	N G	TO1	L02	32V	12V	10V	500mA	90C	340mWF	1500K	140P	50mn	500mA	AMG	PHI	AC176	2N2430
AC127Z	N G	TO1	L02	60V	40V	10V	500mA	90C	175mWF	1M	90P	25mn	500mA	AMG	PHI	AC176	2N2430
AC127-01	N G	X04	L01	32V	12V	10V	500mA	90C	340mWF	1M	100P	24mn	500mA	AMG	PHI	AC176	2N2430
AC128	P G	TO1	L02	32V	16V	10V	1A	100C	67mWF	1M	200P	45/165	1A	AMG	PHI	AC128	2N2706
AC128K	P G	X04	L01	32V	16V	10V	1A	100C	1WH	1M	60P	55mn	50mA	AMG	PHI	AC188K	-