Bipolar Transistors

Part	Pin to Pin Compatibility	Polarity	P <sub>c</sub> max, W	W <sub>CB</sub> mask,	Vos.	West, max, V	max,	hre	V <sub>CB</sub> sas,	lesso.	Fr. MHz	Nf. dB	Package (Pads)
KT220A9 KT220B9 KT220B9 KT220F9	KSC1623	NPN	0.2	60	50	5	100	90180 135270 200400 300600	0.3	0.1	2:50		SOT-23
КТ3102AM КТ3102BM КТ3102BM КТ3102FM КТ3102CM КТ31022KM КТ3102XM КТ3102XM КТ3102XM	9C547A 9C547B 9C548B 9C548C 9C548C 9C238B 9C238B 9C549C	NPN	0.25	50 50 30 20 30 20 50 50 50	50 50 30 30 30 30 50 50 50 50 50 50 50 50 50 50 50 50 50	5	200	100 250 200 500 200 500 400 500 300 500 400 1000 100 250 200 500 200 500	0.25	0.05 0.015 0.015 0.015 0.015 0.015 0.05 0.0	200 200 200 200 300 300 200 200 200	10 10 10 10 4 4	TO-92
KT3107A KT3107B KT3107B KT3107F KT3107E KT3107K KT3107W KT3107W KT3107W KT3107W	BC307A BC308A BC308B BC309B BC307B BC306C BC309C	PNP	0.3	50 30 30 30 35 25 25 50 30	45 45 25 25 25 25 25 25 25 25 25 25 25 25 25	6	100	70140 120220 70140 120220 180480 120240 180480 180480 360800 360800	0.2	0.1	250	10 10 10 10 4 4 10 10	TO-92
KT3117A KT3117B KT3117A1	2N2221 2N2222 PN2222	NPN	0.3 0.3 0.5	60 75 80	50 75 60	-4	400	40200 100300 40200	0.6	10	200		TO-18 TO-92
KT3126A KT31266	BF506	PNP	0.15	30	30	3	30	25100	1.2	0.5	500	-5	TO-62
KT3127A	284411	PMP	0.1	20	20	- 3	285	26 150		1.0	000	- 6	TO-72
KT3126A1	BF272	PNP	0.3	40	35	-4	30	35 150		0.1	600	- 5	TO-92
KT3129A9 KT312959 KT312999 KT312979 KT3129J9	BC857A BC858A BC856B	PMP	0.1	50 50 30 30	40 40 20 20 20	5	100	30120 90250 90250 90250 200500 200500	0.2	1.0	200		SOT-23
KT3130A9 KT3130B9 KT3130B9 KT3130F9 KT3130E9 KT3130E9 KT3130K9	BCW71 BCW72 BCW32	NPN	0.1	50 50 30 20 30 20	40 20 15 20 15 25	6	100	100250 200500 200500 4001000 200500 4001000		0.1	160 160 160 300 160 300 160	10 10 10 4 4	SOT-23
KT3142A	2142369	MPN	0.36	40	40	4.5	200	40120	0.25	0.4	500		TQ-19
KT3153AR KT3157A	BCW00,70,700	NPN	0.3	250	250	5	400	100300 >50	0.35	0.06	260	_	SOT-23
KT3156A9	BC847A	NEN	0.225	50	45	- 6	100	110 220	0.6	0.015	300	10	SOT-23
KT318959 KT318989	BC847B BC847C						5-2-0-5-1	200450 420800	0.0	5366556	2000		
KT368A9 KT368B9	8F500 KSC2757	MPN	0.1	16	10	4	30	50300		0.5	000	3.3	SOT-23
KT502A KT502B KT502B KT502C KT502Q KT602E	KSA539 9C212	PNP	0.35	40 60 60 80	25 40 40 90 80	5	160	40120 80240 40120 90240 40120	0.6	1	6		TO-92

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