

FAIRCHILD Small Signal Transistors



FAIRCHILD GENERAL PURPOSE SMALL SIGNAL TRANSISTORS

Products may be RoHS compliant. Check mouser.com for RoHS status.

◆ Surface Mount Device

*: Kinked Leads

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.		Package	V _{CEO} (V)	I _C Max (A)	h _{FE}		Price Each			
Mfr.	Mfr. Part No.				Max(mA)	@IC	1	25	100	250
PNP										
◆512	—MMBT3640	SOT-23	12	0.2	120	50				
512	—PN3640	TO-92	12	0.2	120	50				
512	—2N5771	TO-92	15	0.2	120	50				
◆512	—MMBT5771	SOT-23	15	0.2	120	50				
◆512	—BCP69	SOT-223	20	1.0	375	1				
◆512	—FJC1386QTF	SOT-89	20	5.0	270	4				
512	—2N3702	TO-92	25	0.5	300	50				
512	—2N4126BU	TO-92	25	0.2	360	50				
◆512	—FSB749	SuperSOT-3	25	3.0	300	3000				
◆512	—FZT749	SOT-223	25	3.0	300	3000				
◆512	—MMBT3702	SOT-23	25	0.8	300	50				
◆512	—MMBT4126	SOT-23	25	0.2	360	50				
512	—MPS6523	TO-92	25	0.5	600	50				
512	—MPS6562	TO-92	25	1.0	200	500				
512	—PN3638A	TO-92	25	0.8	-	300				
512	—SS8550CBU	TO-92-3	25	1.5	300	0.8				
512	—SS8550DTA	TO-92	25	1.5	300	100				
512	—ZTX749	TO-226	25	2	300	2				
512	—2N3703	TO-92	30	0.5	150	50				
512	—2N4125BU	TO-92	30	0.2	150	.05				
512	—2N4125TAR	TO-92	30	0.2	150	.05				
512	—BC558	TO-92	30	0.1	800	100				
512	—BC558B	TO-92	30	0.1	800	.1				
512	—BC558C	TO-92-3	30	0.1	800	0.1				
512	—BC559	TO-92	30	0.1	800	100				
512	—BC559BTA	TO-92-3	30	0.1	800	0.1				
512	—BC559CBU	TO-92-3	30	0.1	800	0.1				
512	—BC559CTA	TO-92-3	30	0.1	800	0.1				
◆512	—BC858CMTF	SOT-23	30	0.1	800	2				
◆512	—FMMT549	SuperSOT-3	30	1.0	300	2000				
512	—KSA928AYBU	TO-92L	30	2.0	320	1500				
512	—KSA928AYTA	TO-92L	30	2.0	320	1500				
512	—PN4917	TO-92	30	0.2	300	50				
◆512	—BCW30	SOT-23	32	0.5	500	10				
512	—2N3905BU	TO-92	40	0.2	150	50				
512	—2N3906BU	TO-92	40	0.2	300	50				
512	—2N3906TA	TO-92	40	0.2	300	50				
512	—2N3906TAR	TO-92	40	0.2	300	.05				
512	—2N3906TF	TO-92	40	0.2	300	50				
512	—2N3906TFR	TO-92	40	0.2	300	50				
512	—2N4402BU	TO-92-3	40	0.6	150	0.5				
512	—2N4402TA	TO-92-3	40	0.6	150	0.5				
512	—2N4403BU	TO-92	40	0.6	300	500				
512	—2N4403TA	TO-92	40	0.6	300	500				
512	—2N4403TAR	TO-92	40	0.6	300	500				
512	—2N4403TF	TO-92	40	0.6	300	500				
512	—2N4403TFR	TO-92	40	0.6	300	500				
◆512	—BSR18A	SOT-23	40	0.2	300	50				
◆512	—FZT790A	SOT-223	40	3.0	80	1000				
◆512	—KST3906MTF	SOT-23	40	0.2	300	10				
◆512	—MMBT2907	SOT-23	40	0.8	300	500				
◆512	—MMBT3906	SOT-23	40	0.2	300	50				
◆512	—MMBT3906D87Z	SOT-23-3	40	0.2	300	50				
◆512	—MMBT3906K	SOT-23	40	0.2	300	50				
◆512	—MMBT4403	SOT-23	40	0.6	300	500				
◆512	—MMBT4403D87Z	SOT-23-3	40	0.6	300	0.5				
◆512	—MMBT4403K	SOT-23	40	0.6	300	500				
512	—MPS6518	TO-92	40	0.2	300	50				
512	—MPS6534	TO-92	40	0.8	270	100				
512	—PN2907BU	TO-92	40	0.8	300	500				
512	—PN2907TFR	TO-92-3	40	0.8	300	0.5				
512	—PN4250	TO-92	40	-	700	10				
◆512	—PZT3906	SOT-223	40	0.2	300	50				
512	—TIP32	TO-220	40	3	50	3				
512	—BC327	TO-92	45	0.8	630	500				
512	—BC32725TA	TO-92	45	0.8	630	500				
512	—BC32725	TO-92	45	0.8	630	500				
512	—BC32725BU	TO-92-3	45	0.8	630	0.5				
512	—BC32740BU	TO-92-3	45	0.8	630	0.5				
512	—BC32740TA	TO-92	45	0.8	630	500				
512	—BC557	TO-92	45	0.1	800	100				
512	—BC557ATA	TO-92	45	0.1	800	100				
512	—BC557B	TO-92	45	0.1	800	.1				
512	—BC557BBU	TO-92	45	0.1	800	.1				
512	—BC557BTA	TO-92	45	0.1	800	.1				
512	—BC557BTF	TO-92	45	0.1	800	100				
512	—BC557BU	TO-92-3	45	0.1	800	0.1				
512	—BC560	TO-92	45	0.1	800	100				
512	—BC560BTA	TO-92-3	45	0.1	800	0.1				
512	—BC560C	TO-92	45	0.1	800	.1				
512	—BC560CBU	TO-92	45	0.1	800	.1				
512	—BC636	TO-92	45	1.0	250	500				
◆512	—BC857AMTF	SOT-23	45	0.1	220	2				

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.		Package	V _{CEO} (V)	I _C Max (A)	h _{FE}		Price Each			
Mfr.	Mfr. Part No.				Max(mA)	@IC	1	25	100	250
PNP (Cont.)										
◆512	—BC857BM TF	SOT-23	45	0.1	450	2				
◆512	—BC860BM TF	SOT-23	45	0.1	450	2				
◆512	—BCP51	SOT-223	45	-	250	500				
◆512	—BCW68G	SOT-23	45	0.8	400	300				
◆512	—BCX71G	SOT-23	45	0.1	220	50				
◆512	—BCX71K	SOT-23	45	0.5	630	50				
◆512	—MMBT200	SOT-23	45	0.5	450	200				
◆512	—MMBT200A	SOT-23	45	0.5	600	200				
512	—PN200	TO-92	45	0.5	450	200				
512	—PN200A	TO-92	45	0.5	600	200				
512	—2N5087_J18Z	TO-92	50	0.1	800	10				
512	—2N5087BU	TO-92	50	0.1	800	10				
512	—2N5087TA	TO-92	50	0.1	800	10				
512	—2N5087TAR	TO-92	50	0.1	800	10				
512	—2N5087TF	TO-92	50	0.1	800	.01				
512	—2SA733P	TO-92-3	50	0.5	600	0.1				
◆512	—FJX733YTF	SOT-323	50	0.2	240	20				
512	—KSA1015GRBU	TO-92	50	0.2	400	100				
512	—KSA1015GRTA	TO-92-3	50	0.15	400	0.1				
512	—KSA1015YTA	TO-92	50	0.2	240	100				
512	—KSA733GBU	TO-92	50	0.2	400	100				
512	—KSA733YBU	TO-92	50	0.2	240	100				
512	—KSB1116LBU	TO-92	50	1.0	600	1000				
◆512	—MMBT5087	SOT-23	50	0.1	800	10				
512	—BC638	TO-92	60	1.0	160	500				
◆512	—BCP52	SOT-223	60	1.2	250	500				
◆512	—BCW89	SOT-23	60	0.5	260	10				
512	—BD13810STU	TO-126	60	1.5	250	0.15				
◆512	—BSR16	SOT-23	60	0.8	300	500				
NPN										
◆512	—FSB660A	SuperSOT-3	60	2.0	550	2000				
512	—KSA708YBU	TO-92	60	0.7	240	500				
512	—KSB1116AGBU	TO-92	60	1.0	400	1000				
◆512	—KST2907AMTF	SOT-23	60	0.6	300	150				
◆512	—MMBT2907A	SOT-23	60	0.8	300	500				
◆512	—MMBT2907AD87Z	SOT-23-3	60	0.8	300	0.5				
◆512	—MMBT2907AK	SOT-23	60	0.8	300	500				
◆512	—MMBTA55	SOT-23	60	0.5	-	100				
512	—MPS751	TO-92	60	2.0	-	2000				