

Transistors, General

Type	Polarity	Material	P <sub>tot</sub> Max. (mW)	f <sub>T</sub> Typ. (MHz)	Absolute Max. Ratings				h <sub>FE</sub>			T <sub>j</sub> Max. (°C)	C <sub>OB</sub> Max. (pF)	Case Outline	Lead Info.	Manufacturer
					V <sub>CB0</sub> (V)	V <sub>CEO</sub> (V)	V <sub>EBO</sub> (V)	I <sub>C</sub> (mA)	Min.	at mA	Max.					
2N706	NPN	Si	360	200	25	15	3	200	20	10	-	200	6	TO-18	05	AEG,F,ITT,Mo,N,SGS,u
2N706A	NPN	Si	360	200	25	15	4.5	200	20	10	60	200	5	TO-18	05	F,ITT,Mo
2N706B	NPN	Si	360	200	25	15	4.5	200	20	10	60	200	5	TO-18	05	F,u
2N706J	NPN	Si	1.2W	200	25	15	5	300	30	10	120	200	6	TO-18	05	N
2N707	NPN	Si	1.2W	-	56	25	5	300	9	10	-	200	10	TO-18	05	F,SGS
2N708	NPN	Si	360	300	40	15	5	200	30	10	120	200	6	TO-18	05	ITT,Mo,N,SGS
2N709	NPN	Si	300	600	15	6	4	200	20	10	120	200	3	TO-18	05	Mo,SGS
2N709A	NPN	Si	300	800	15	6	4	200	30	10	90	200	3	TO-18	05	SGS
2N717	NPN	Si	500	40	60	28	6	500	20	150	60	175	35	TO-18	05	F
2N718	NPN	Si	500	80	60	60	6	500	40	150	120	175	35	TO-18	05	F,Mo,N,SGS,u
2N718A	NPN	Si	500	60	60	28	6	500	40	150	120	175	25	TO-18	05	F,Mo,N,SGS
2N719	NPN	Si	500	40	120	60	7	1A	20	150	60	200	20	TO-18	05	F
2N719A	NPN	Si	500	40	120	60	7	1A	20	150	60	200	15	TO-18	05	F
2N720	NPN	Si	500	50	120	80	7	1A	30	150	90	200	20	TO-18	05	F
2N720A	NPN	Si	500	50	120	80	7	1A	40	15	120	200	15	TO-18	05	F
2N721	NPN	Si	400	50	-50	-35	-5	500	20	150	45	175	45	TO-18	05	F,u
2N722	NPN	Si	400	60	-50	-35	-5	500	30	150	90	200	45	TO-18	05	F,N,SGS,u
2N734	NPN	Si	500	60	80	60	5	100	15	5	50	175	10	TO-18	05	F
2N743	NPN	Si	600	300	20	12	5	100	20	10	60	150	5	TO-18	05	N,SGS
2N744	NPN	Si	300	300	21	12	5	200	40	10	120	175	5	TO-18	05	F,Mo,N,SGS,u
2N753	NPN	Si	300	200	25	15	5	50	40	10	120	175	5	TO-18	05	F,Mo,N,u
2N760	NPN	Si	360	50	45	45	8	50	76	1	333	200	8	TO-18	05	F,N
2N760A	NPN	Si	360	50	60	60	8	50	40	0.1	-	200	8	TO-18	05	F,N,SGS
2N779A	PNP	Ge	60	320	-15	-15	-	100	50	3	-	100	2.5	TO-18	05	Sp
2N783	NPN	Si	360	200	40	15	4.5	200	20	10	60	200	3.5	TO-18	05	F
2N784	NPN	Si	360	200	30	12	4.5	200	25	10	-	200	3.2	TO-18	05	F
2N794	PNP	Ge	150	25	-13	-12	-1	150	30	10	-	85	12	TO-18	05	Sp
2N795	PNP	Ge	150	35	-13	-12	-4	150	30	10	-	85	12	TO-18	05	Sp
2N796	PNP	Ge	150	50	-13	-12	-4	150	30	10	-	85	12	TO-18	05	Sp
2N834	NPN	Si	360	350	40	30	5	200	25	10	-	175	4	TO-18	05	F,N,Mo,SGS,u
2N834A	NPN	Si	360	500	40	30	5	200	25	10	-	175	4	TO-18	05	SGS
2N846A	PNP	Ge	60	320	-15	-15	-	100	25	10	-	100	2.5	TO-18	05	Sp
2N869	PNP	Si	360	100	25	18	5	100	20	10	-	175	9	TO-18	05	N,SGS
2N869A	PNP	Si	360	400	25	18	5	200	40	30	120	175	6	TO-18	05	N,Mo,SGS
2N870	NPN	Si	500	50	100	60	7	1A	40	150	120	200	15	TO-18	05	F
2N871	NPN	Si	500	50	100	60	7	1A	100	150	300	200	15	TO-18	05	F
2N909	NPN	Si	500	50	60	30	7	1A	110	50	350	200	35	TO-18	05	F
2N910	NPN	Si	500	50	100	60	7	1A	75	10	-	200	15	TO-18	05	F
2N911	NPN	Si	500	50	100	60	7	1A	35	10	-	200	15	TO-18	05	F
2N914	NPN	Si	360	300	40	15	5	150	30	10	120	175	6	TO-18	05	AEG,F,Mo,SGS
2N915	NPN	Si	360	250	70	50	5	200	50	10	200	175	3.5	TO-18	05	N,SGS,u
2N916	NPN	Si	360	300	45	25	5	100	50	10	200	175	6	TO-18	05	N,SGS,u
2N912	NPN	Si	300	500	30	15	5	50	20	3	200	200	1.7	TO-72	03	N,u
2N918	NPN	Si	600	600	30	15	3	50	20	3	-	200	1.7	TO-72	03	AEG,Mo,N,SGS, TI,u
2N929	NPN	Si	360	30	45	45	5	30	100	10	350	175	8	TO-18	05	AEG,F,Mp,N,SGS, TI,u
2N929A	NPN	Si	360	45	60	45	5	30	40	0.01	120	175	6	TO-18	05	N,u
2N930	NPN	Si	360	30	45	45	5	30	200	10	600	175	8	TO-18	05	AEG,F,Mo,N,SGS, TI,u
2N930A	NPN	Si	360	45	60	45	5	30	100	0.01	300	175	6	TO-18	05	F,N,u
2N947	NPN	Si	1.2W	200	20	15	5	300	30	10	-	200	8	TO-18	05	F
2N956	NPN	Si	500	70	75	32	7	500	100	150	300	175	25	TO-18	05	F,N,SGS,u
2N978	PNP	Si	400	40	-30	-20	-5	500	15	150	60	230	45	TO-18	05	F,SGS
2N979	PNP	Ge	60	100	-20	-15	-2	100	30	10	-	100	3	TO-18	05	Sp
2N980	PNP	Ge	60	100	-20	-12	-2	100	30	10	-	100	3	TO-18	05	Sp
2N981	NPN	Si	600	50	80	80	8	25	36	1	100	200	5	TO-18	05	N
2N982	PNP	Ge	60	450	-20	-15	-2	100	50	10	-	100	2.5	TO-18	05	Sp
2N983	PNP	Ge	60	450	-15	-15	-2	100	40	10	-	100	2.5	TO-18	05	Sp
2N984	PNP	Ge	60	350	-15	-10	-2	100	20	10	-	100	2.5	TO-18	05	Sp
2N995	PNP	Si	600	100	-20	-15	-4	200	35	20	140	200	10	TO-18	05	N,SGS
2N995A	PNP	Si	600	100	-20	-15	-4	200	35	1	140	200	6	TO-18	05	N
2N1021A	PNP	Ge	150W	-	-100	-50	-30	7A	30	5A	90	100	-	TO-3	02	STC
2N1022A	PNP	Ge	150W	-	-120	-55	-30	7A	30	5A	90	100	-	TO-3	02	STC
2N1036	PNP	Ge	100W	0.23	-40	-30	-20	3A	20	1A	60	100	200	ED.5	08	6TC
2N1039	PNP	Ge	100W	0.23	-60	-40	-20	3A	20	1A	60	100	200	TO-5	08	STC
2N1040	PNP	Ge	100W	0.23	-80	-50	-20	3A	20	1A	60	100	200	TO-5	08	STC
2N1041	PNP	Ge	100W	0.23	-100	-60	-20	3A	20	1A	60	100	200	TO-5	08	STC
2N1042	PNP	Ge	20W	0.25	-40	-30	-20	3.5A	20	3A	60	100	200	-	55	STC
2N1043	PNP	Ge	20W	0.25	-60	-40	-20	3.5A	20	3A	60	100	200	-	55	STC