

Transistors, General

Type	Polarity	Material	P _{tot} Max. (mW)	f _T Typ. (MHz)	Absolute Max. Ratings				h _{FE}			T _J Max. (°C)	C _{OB} Max. (pF)	Case Outline	Lead Info.	Manufacturer
					V _{CB0} (V)	V _{CE0} (V)	V _{EB0} (V)	I _C (mA)	Min.	at mA	Max.					
8D948	PNP	Si	40W	3	-45	-45	-5	5A	85	500	475	150	-	TO-220	23	M
8D949	NPN	Si	40W	3	60	60	5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D950	PNP	Si	40W	3	-60	-60	-5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D951	NPN	Si	40W	3	80	80	5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D952	PNP	Si	40W	3	-80	-80	-5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D953	NPN	Si	40W	3	100	100	5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D954	PNP	Si	40W	3	-100	-100	-5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D955	NPN	Si	40W	3	120	120	5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8D956	PNP	Si	40W	3	-120	-120	-5	5A	40 @ 500 (typ)			150	-	TO-220	23	M
8DT62	PNP	Si	90W	-	-60	-60	-5	10A	1000 @ 8A (typ)			150	-	TO-220	23	M
8DT62A	PNP	Si	90W	-	-80	-80	-5	10A	1000 @ 8A (typ)			150	-	TO-220	23	M
8DT62B	PNP	Si	90W	-	-100	-100	-5	10A	1000 @ 8A (typ)			150	-	TO-220	23	M
8DT62C	PNP	Si	90W	-	-120	-120	-5	10A	1000 @ 8A (typ)			150	-	TO-220	23	M
8DT63	NPN	Si	90W	-	60	60	5	10A	2000 @ 8A (typ)			150	-	TO-220	23	M
8DT63A	NPN	Si	90W	-	80	80	5	10A	2000 @ 8A (typ)			150	-	TO-220	23	M
8DT63B	NPN	Si	90W	-	100	100	5	10A	2000 @ 8A (typ)			150	-	TO-220	23	M
8DT63C	NPN	Si	90W	-	120	120	5	10A	2000 @ 8A (typ)			150	-	TO-220	23	M
8DT91	NPN	Si	90W	4	60	60	7	10A	20	4A	200	150	-	TO-220	23	M
8DT92	PNP	Si	90W	4	-60	-60	-7	10A	20	4A	200	150	-	TO-220	23	M
8DT93	NPN	Si	90W	4	80	80	7	10A	20	4A	200	150	-	TO-220	23	M
8DT94	PNP	Si	90W	4	-80	-80	-7	10A	20	4A	200	150	-	TO-220	23	M
8DT95	NPN	Si	90W	4	100	100	7	10A	20	4A	200	150	-	TO-220	23	M
8DT96	PNP	Si	90W	4	-100	-100	-7	10A	20	4A	200	150	-	TO-220	23	M
8DV64	PNP	Si	125W	-	-60	-60	-5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV64A	PNP	Si	125W	-	-80	-80	-5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV94B	PNP	Si	125W	-	-100	-100	-5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV65	NPN	Si	125W	-	60	60	5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV65A	NPN	Si	125W	-	80	80	5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV65B	NPN	Si	125W	-	100	100	5	10A	1500 @ 1A (typ)			150	-	SOT-93	20	M
8DV91	NPN	Si	90W	4	60	60	7	10A	20	4A	-	150	-	SOT-93	20	M
8DV92	PNP	Si	90W	4	-60	-60	-7	10A	20	4A	-	150	-	SOT-93	20	M
8DV93	NPN	Si	90W	4	80	80	7	10A	20	4A	-	150	-	SOT-93	20	M
8DV94	PNP	Si	90W	4	-80	-80	-7	10A	20	4A	-	150	-	SOT-93	20	M
8DV95	NPN	Si	90W	4	100	100	7	10A	20	4A	-	150	-	SOT-93	20	M
8DV96	PNP	Si	90W	4	-100	-100	-7	10A	20	4A	-	150	-	SOT-93	20	M
8DW65	NPN	Si	8W	250	45	45	5	1A	40	150	250	175	-	TO-126	20	M
8DW56	PNP	Si	8W	75	-45	-45	-5	1A	40	150	250	175	-	TO-126	20	M
8DW57	NPN	Si	8W	250	60	60	5	1A	40	150	250	175	-	TO-126	20	M
8DW58	PNP	Si	8W	75	-60	-60	-5	1A	40	150	250	175	-	TO-126	20	M
8DW59	NPN	Si	8W	250	100	100	5	1A	40	150	250	175	-	TO-126	20	M
8DW60	PNP	Si	8W	75	-100	-80	-5	1A	40	150	250	175	-	TO-126	20	M
8DX91	NPN	Si	10W	-	180	180	5	4A	1000	2A	-	200	-	TO-39	08	SGS
8DX92	PNP	Si	10W	-	-180	-180	-5	4A	1000	2A	-	200	-	TO-39	08	SGS
8DX10	NPN	Si	117W	-	100	60	7	15A	20	4A	70	200	-	TO-3	02	SGS
8DX11	NPN	Si	117W	-	160	140	7	10A	20	3A	70	200	-	TO-3	02	SGS
8DX12	NPN	Si	100W	-	140	120	7	5A	20	2A	70	200	-	TO-3	02	SGS
8DX13	NPN	Si	117W	-	50	40	5	15A	15	8A	60	200	-	TO-3	02	SGS
8DX18	PNP	Si	117W	4	100	60	7	15A	20	4A	70	200	-	TO-3	02	RCA
8DX23	NPN	Si	117W	-	95	95	7	15A	20	4A	70	200	-	TO-3	02	SGS
8DX33	NPN	Si	70W	20	45	45	5	10A	750	4A	-	150	-	TO-220	21	Fe, RCA
8DX33A	NPN	Si	70W	20	60	60	5	10A	750	4A	-	150	-	TO-220	21	Fe, RCA
8DX33B	NPN	Si	70W	20	80	80	5	10A	750	3A	-	150	-	TO-220	21	Fe, RCA
8DX33C	NPN	Si	70W	20	100	100	5	10A	750	3A	-	150	-	TO-220	21	Fe, RCA
8DX33D	NPN	Si	70W	20	120	120	5	10A	750	3A	-	150	-	TO-220	21	Fe, RCA
8DX34	PNP	Si	70W	20	-45	-45	-5	10A	750	4A	-	150	-	TO-220	21	Fe, RCA
8DX34A	PNP	Si	70W	20	-60	-60	-5	10A	750	4A	-	150	-	TO-220	21	Fe, RCA
8DX34B	PNP	Si	70W	20	-80	-80	-5	10A	750	3A	-	150	-	TO-220	21	Fe, RCA
8DX34C	PNP	Si	70W	20	-100	-100	-5	10A	750	3A	-	150	-	TO-220	21	Fe, RCA
8DX35	NPN	Si	36W	50	100	60	5	5A	45	500	450	150	-	TO-126	20	M
8DX36	NPN	Si	36W	50	120	60	5	5A	45	500	450	150	-	TO-126	20	M
8DX37	NPN	Si	36W	50	120	80	5	5A	45	500	450	150	-	TO-126	20	M
8DX42	NPN	Si	1.25W	250	60	45	5	1A	2000	500	-	150	-	TO-126	24	M
8DX43	NPN	Si	1.25W	250	80	60	5	1A	2000	500	-	150	-	TO-126	24	M
8DX44	NPN	Si	1.25W	250	100	80	5	1A	2000	500	-	150	-	TO-126	24	M
8DX45	PNP	Si	1.25W	350	-60	-45	-5	1A	1000	150	-	150	-	TO-126	24	M
8DX46	PNP	Si	1.25W	350	-80	-60	-5	1A	1000	150	-	150	-	TO-126	24	M
8DX47	PNP	Si	1.25W	350	-100	-80	-5	1A	1000	150	-	150	-	TO-126	24	M
8DX60	NPN	Si	150W	0.8	100	80	7	20A	20	500	250	200	-	TO-3	02	SGS
8DX61	NPN	Si	150W	0.8	80	60	7	20A	20	500	250	200	-	TO-3	02	SGS
8DX62	PNP	Si	90W	1	-60	-60	-5	8A	1000	3A	-	200	100	TO-3	02	M