

Sorted by I_C , then V_{CE0}

Ratings based on 25°C case temperature unless otherwise specified

Part Number	I_C max (A)	V_{CE0} max (V)	h_{FE} min	h_{FE} max	@ I_C (A)	$V_{CE(sat)}$ max (V)	@ I_C (A)	f_T min (MHz)	P_T max * $T_C = 100^\circ\text{C}$ (W)	Package
2N6352	5	80	2000	10000	5	1.5	5	Note 1	25	T0-24
SFT5154J	5	80	70	200	2.5	1.5	5	Note 1	30	T0-257
2N5284	5	100	30	90	2.5	0.75	2.5	40	58	T0-59
2N5285	5	100	70	120	2.5	0.75	2.5	50	58	T0-59
2N5338	5	100	30	120	2	1.2	5	30	6	T0-39
2N5339	5	100	60	240	2	1.2	5	30	6	T0-39
2N5612	5	100	30	90	2.5	0.75	2.5	50	25	T0-66
2N5620	5	100	30	90	2.5	0.75	2.5	5	58	T0-3
2N1724A	5	120	30	90	Note 1	0.6	Note 1	Note 1	50	T0-61
2N5237	5	120	40	120	5	0.6	5	25	5*	T0-5
2N5541	5	130	30	90	5	0.6	5	20	5*	T0-5
2N6351	5	150	1000	10000	5	1.5	5	Note 1	5	T0-33
2N6353	5	150	1000	10000	5	1.5	5	Note 1	25	T0-24
SFT502	5	150	20	Note 1	5	1.5	5	70	10	T0-5
SFT502/G	5	150	20	Note 1	5	1.5	5	70	10	Cerpack
SFT504	5	150	40	Note 1	5	1.5	5	70	10	T0-5
SFT504/G	5	150	40	Note 1	5	1.5	5	70	10	Cerpack
2N5238	5	170	40	120	5	0.6	5	25	5*	T0-5
SFT5666/39	5	180	40	250	2	1.5	5	30	15	T0-39
2N5664	5	200	40	120	1	0.4	3	Note 1	52	T0-66; T0-5; T0-39
2N5666	5	200	40	120	1	0.4	3	Note 1	26	T0-66; T0-5; T0-39
2N7376	5	200	40	120	Note 1	0.4	Note 1	Note 1	58	T0-254
2N5804	5	225	10	100	Note 1	2	Note 1	Note 1	62	T0-3
SPT6233/66	5	225	15	125	1	0.5	1	Note 1	50	T0-66
SPT6233J	5	225	15	125	1	0.5	1	Note 1	33	T0-257
SPT6233M	5	225	15	125	1	0.5	1	Note 1	39	T0-254
2N6234	5	275	25	125	Note 1	0.5	Note 1	Note 1	50	T0-66
SPT6234/66	5	275	15	125	1	0.5	1	Note 1	50	T0-66
SPT6234J	5	275	15	125	1	0.5	1	Note 1	33	T0-257
SPT6234M	5	275	15	125	1	0.5	1	Note 1	39	T0-254
2N5240	5	300	20	80	Note 1	2.5	Note 1	Note 1	100	T0-3
2N5665	5	300	25	75	1	0.4	3	Note 1	52	T0-66; T0-5; T0-39
2N5667	5	300	25	75	1	0.4	3	Note 1	26	T0-66; T0-5; T0-39
2N5805	5	300	10	100	Note 1	2	Note 1	Note 1	62	T0-3
2N6542	5	300	7	35	Note 1	1	Note 1	Note 1	100	T0-3
2N7375	5	300	25	75	Note 1	0.4	Note 1	Note 1	52.5	T0-257

Note 1: Contact factory for values and more information.