

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
2N1904	10	100	20	60	Note 1	1	Note 1	Note 1	125	TO-61
2N4070	10	100	40	120	5	0.6	5	20	65*	TO-3
2N5048	10	100	15	60	Note 1	2	Note 1	Note 1	100	TO-61
2N5288	10	100	30	90	5	0.9	5	30	116	TO-61/1
2N5289	10	100	70	200	5	0.9	5	40	116	TO-61/1
2N5315	10	100	30	90	10	1.5	10	30	50*	TO-61
2N5319	10	100	30	90	5	0.6	5	30	50*	TO-61/1
2N5628	10	100	30	90	5	0.9	5	30	116	TO-3
2N5632	10	100	25	100	Note 1	1	Note 1	Note 1	150	TO-3
2N6232	10	100	25	100	5	0.7	5	Note 1	15	TO-5
2N5633	10	120	20	80	Note 1	1	Note 1	Note 1	150	TO-3
2N6354	10	120	10	100	Note 1	1	Note 1	Note 1	140	TO-3
SFT5002	10	120	20	150	5	1.5	5	60	50	TO-59; TO-254; TO-257
SFT5004	10	120	40	200	5	1.5	5	70	50	TO-59; TO-254; TO-257
2N5542	10	130	30	90	5	2.5	10	20	50*	TO-61
2N5634	10	140	15	60	Note 1	1	Note 1	Note 1	150	TO-3
2N4071	10	150	40	120	5	0.6	5	20	65*	TO-3
2N6216	10	150	20	80	5	0.5	5	20	71*	TO-3
2N5264	10	180	30	300	Note 1	0.65	Note 1	Note 1	87	TO-3
2N5218	10	200	15	120	5	0.6	5	40	50*	TO-61
2N6249	10	200	10	50	10	1.5	10	2.5	100*	TO-3
2N5239	10	225	20	80	Note 1	2.5	Note 1	Note 1	100	TO-3
2N6250	10	275	8	50	10	1.5	10	2.5	100*	TO-3
2N5540	10	300	20	60	5	2.5	10	20	50*	TO-61
2N6561	10	300	10	50	10	0.75	10	15	220	TO-3
2N6563	10	300	10	50	10	0.75	10	15	175	TO-61/1
2N6674	10	300	15	40	1	1	10	Note 1	175	TO-3
2N6251	10	350	6	50	10	1.5	10	2.5	100*	TO-3
2N6582	10	350	7	35	Note 1	1.5	Note 1	Note 1	125	TO-3
2N6588	10	350	7	35	Note 1	1.5	Note 1	Note 1	125	TO-61
2N6580	10	400	7	35	Note 1	1.5	Note 1	Note 1	125	TO-3
2N6583	10	400	7	35	Note 1	1.5	Note 1	Note 1	125	TO-3
2N6589	10	400	7	35	Note 1	1.5	Note 1	Note 1	125	TO-61
2N6675	10	400	15	40	1	1	10	Note 1	175	TO-3
2N6690	10	400	15	40	1	1	10	Note 1	175	TO-61
2N6560	10	450	10	40	5	0.75	5	10	220	TO-3

Note 1: Contact factory for values and more information.