

10 AMP NPN (continued)



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
2N6562	10	450	10	40	5	0.75	5	10	175	T0-61/I
2N6581	10	450	7	35	Note 1	1.5	Note 1	Note 1	125	T0-3
2N6590	10	450	7	35	Note 1	1.5	Note 1	Note 1	125	T0-61

10 AMP PNP

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
2N4907	10	40	20	80	Note 1	0.75	Note 1	Note 1	150	T0-3
2N4908	10	60	20	80	Note 1	0.75	Note 1	Note 1	150	T0-3
2N5621	10	60	70	200	5	0.9	5	40	116	T0-3
2N5737	10	60	20	80	5	0.5	5	10	50*	T0-3
2N5739	10	60	20	80	5	0.5	5	10	20*	T0-66
2N5875	10	60	20	100	Note 1	1	Note 1	Note 1	150	T0-3
2N6667	10	60	1000	2000	Note 1	2	Note 1	Note 1	65	T0-257
2N4909	10	80	20	80	Note 1	0.75	Note 1	Note 1	150	T0-3
2N5007	10	80	30	90	5	0.9	5	30	116	T0-61/I
2N5009	10	80	70	200	5	0.99	5	40	116	T0-61/I
2N5312	10	80	30	90	10	1.5	10	30	50*	T0-61/I
2N5316	10	80	30	90	5	0.6	5	30	50*	T0-61/I
2N5386	10	80	20	80	6	0.6	6	30	50	T0-61/I
2N5623	10	80	30	90	5	0.9	5	30	116	T0-3
2N5625	10	80	70	200	5	0.9	5	40	116	T0-3
2N5853	10	80	30	90	5	0.9	5	15	66*	T0-61/I
2N5876	10	80	20	100	Note 1	1	Note 1	Note 1	150	T0-3
2N6127	10	80	30	120	5	0.9	5	30	67*	T0-61/I
2N6182	10	80	30	120	Note 1	0.7	Note 1	Note 1	60	T0-59
2N6183	10	80	60	240	Note 1	0.7	Note 1	Note 1	60	T0-59
2N6186	10	80	30	120	Note 1	1.2	Note 1	Note 1	60	T0-59
2N6187	10	80	60	240	Note 1	1.2	Note 1	Note 1	60	T0-59
2N6668	10	80	1000	2000	Note 1	2	Note 1	Note 1	65	T0-257
2N7369	10	80	50	175	1	1	5	Note 1	115	T0-254
SFT5151	10	80	20	250	5	1.5	5	60	10	T0-5; SMD.5
SFT5153	10	80	40	250	5	1.5	5	70	10	T0-5; SMD.5
SFT6650/3	10	80	100	Note 1	10	3	10	Note 1	5	T0-3
2N5290	10	100	30	90	5	0.9	5	30	116	T0-61/I