

# 25 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
2N5883	25	60	20	100	10	1	15	4	200	T0-3
2N5884	25	80	20	100	10	1	15	4	200	T0-3
2N6436	25	80	30	120	Note 1	1	Note 1	Note 1	200	T0-3
2N6437	25	100	30	120	Note 1	1	Note 1	Note 1	200	T0-3
2N6438	25	120	30	120	Note 1	1	Note 1	Note 1	200	T0-3

# 30 AMP NPN

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
2N3771	30	40	15	60	15	4	30	0.2	150	T0-3
2N5301	30	40	15	60	Note 1	2	Note 1	Note 1	200	T0-3
2N5302	30	60	15	60	15	2	20	Note 1	200	T0-3
2N6326	30	60	6	30	Note 1	1.5	Note 1	Note 1	200	T0-3
2N4002	30	80	20	80	15	1.2	30	30	100	T0-63
2N5733	30	80	30	300	10	1.2	20	25	175	T0-63
2N5734	30	80	30	300	10	1.2	20	25	175	T0-3
2N5935	30	80	20	100	Note 1	2	Note 1	Note 1	175	T0-3
2N6258	30	80	20	Note 1	15	Note 1	Note 1	Note 1	250	T0-3
2N6272	30	80	20	100	Note 1	1	Note 1	Note 1	262	T0-63
2N6327	30	80	6	30	Note 1	1.5	Note 1	Note 1	200	T0-3
2N5330	30	90	40	120	10	0.6	10	40	80*	T0-61/1
2N5331	30	90	40	120	10	0.6	10	40	100*	T0-63
2N5671	30	90	20	100	15	0.75	15	30	80*	T0-3
SFT5671/3	30	90	20	100	15	0.75	15	Note 1	140	T0-3
SFT5671M	30	90	20	100	15	0.77	15	Note 1	116	T0-254
SFT5671S1	30	90	20	100	15	0.75	15	Note 1	175	SMD1
2N4003	30	100	20	80	15	1.2	30	30	100	T0-63
2N5966	30	100	25	100	15	1.2	15	10	175*	T0-63
2N6271	30	100	20	100	Note 1	1	Note 1	Note 1	262	T0-3
2N6328	30	100	6	30	Note 1	1.5	Note 1	Note 1	200	T0-3
2N5560	30	120	30	90	Note 1	0.8	Note 1	Note 1	150	T0-63
2N5672	30	120	20	100	15	0.75	15	30	80*	T0-3
SFT5672/3	30	120	20	100	15	0.75	15	Note 1	140	T0-3
SFT5672M	30	120	20	100	15	0.77	15	Note 1	116	T0-254
SFT5672S1	30	120	20	100	15	0.75	15	Note 1	175	SMD1

Note 1: Contact factory for values and more information.