

15 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
2N6470	15	40	20	150	Note 1	1.3	Note 1	Note 1	125	T0-3
2N6486	15	40	20	150	Note 1	1.3	Note 1	Note 1	75	T0-257
2N3055	15	60	20	60	4	0.75	4	Note 1	117	T0-3
2N5412	15	60	10	160	Note 1	1.5	Note 1	Note 1	100	T0-61
2N5881	15	60	20	100	Note 1	1	Note 1	Note 1	160	T0-3
2N6471	15	60	20	150	Note 1	1.3	Note 1	Note 1	125	T0-3
2N6487	15	60	20	150	Note 1	1.3	Note 1	Note 1	75	T0-257
2N5882	15	80	20	100	Note 1	1	Note 1	Note 1	160	T0-3
2N5970	15	80	20	100	Note 1	2	Note 1	Note 1	85	T0-3
2N6472	15	80	20	150	Note 1	1.3	Note 1	Note 1	125	T0-3
2N6488	15	80	20	150	Note 1	1.3	Note 1	Note 1	75	T0-257
2N6496	15	110	12	100	Note 1	1	Note 1	Note 1	140	T0-3
SFT4100 Series	15	165	15	45	5	1.6	8	8	120	T0-3; SMD1; T0-254
2N6546	15	300	6	30	10	1.5	10	6	175	T0-3
2N6676	15	300	15	40	1	1	15	Note 1	175	T0-3
2N6689	15	300	8	20	Note 1	5	Note 1	Note 1	175	T0-61
2N6691	15	300	15	40	1	1	15	Note 1	175	T0-61
2N6677	15	350	8	Note 1	Note 1	1	Note 1	Note 1	175	T0-3
2N6547	15	400	6	30	10	1.5	10	6	175	T0-3
2N6678	15	400	15	40	1	1	15	Note 1	175	T0-3
2N6693	15	400	15	40	1	1	15	Note 1	175	T0-61
SFT6678 Series	15	400	3	10	1	1	15	Note 1	175	T0-254; T0- 254Z; T0-3
SPT6693	15	400	8	20	15	2	15	15	175	T0-61
2N6836	15	450	7.5	30	Note 1	2.5	Note 1	Note 1	175	T0-3

Note 1: Contact factory for values and more information.

Hermetic Packaging

