

90 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
2N4865	90	80	10	40	70	2.5	70	10	350	T0-114
2N5250	90	100	10	40	70	2.5	70	10	350	T0-114
2N4866	90	120	10	40	70	2.5	70	10	350	T0-114
2N5251	90	150	10	40	70	2.5	70	10	350	T0-114

100 - 200 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
SFT5926/63	100	120	10	100	50	1.5	90	Note 1	350	T0-63
SFT2010	200	100	5	Note 1	200	3	200	30	600	T0-3
SFT2012	200	120	5	Note 1	200	3	200	30	600	T0-3
SFT2014	200	140	5	Note 1	200	3	200	30	600	T0-3

Note 1: Contact factory for values and more information.

Hermetic Packaging



T0-3



T0-63