



2N3492 (#23104)

RFQ/Sample

NPN Transistor

Division [Lawrence](#) **Datasheet** (none)
Mil-Spec (none)
Shipping (none) **Qual Data** Contact Microsemi

Package
 TO-61(STD)

Maximum Electrical Rating	Symbol	Max	Unit
Power Dissipation	Power	115	W
Collector Current	I_C	7.5	A
Breakdown Voltage Collector -to-Base	B_{V(CBO)}	120	V
Voltage Collector to Emitter Open	V_{CEO}	100	V
Voltage Emitter to Base Open	BV_{EBO}	10	V

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Emitter Saturation Voltage					
(I _B =0.1 mA, I _C =5 mA, T _A =25 °C, 300µ s pulse)	V_{CE(sat)}			0.3	V
DC Current Gain					
(I _C =5 mA, T _A =25 °C, 300µ s pulse)	HFE	30		90	

