



2N5407 (#23812)

RFQ/Sample

PNP Transistor

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

Package
 TO-5(STD)

Maximum Electrical Rating	Symbol	Max	Unit
Power Dissipation	Power	7.5	W
Collector Current	I_C	5	A
Breakdown Voltage Collector -to-Base	B_{V(CBO)}	100	V
Voltage Collector to Emitter Open	V_{CEO}	100	V
Voltage Emitter to Base Open	BV_{EBO}	6	V

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Emitter Saturation Voltage					
(I _B =0.2 mA, I _C =2 mA, T _A =25 °C, 300µ s pulse)	V_{CE(sat)}			0.6	V
DC Current Gain					
(I _C =2 mA, T _A =25 °C, 300µ s pulse)	HFE	40		120	

