



2N6423 (#23946)

RFQ/Sample

PNP Transistor

Package

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

Maximum Electrical Rating	Symbol	Max	Unit
Power Dissipation	Power	35	W
Collector Current	I_C	2	A
Breakdown Voltage Collector -to-Base	B_{V(CBO)}	450	V
Voltage Collector to Emitter Open	V_{CEO}	300	V
Voltage Emitter to Base Open	BV_{EBO}	6	V

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Emitter Saturation Voltage (I _B =0.075 mA, I _C =0.75 mA, T _A =25 °C, 300µ s pulse)	V_{CE(sat)}			1	V
DC Current Gain (I _C =0.75 mA, T _A =25 °C, 300µ s pulse)	HFE	10		100	

