

2N3778 (#23707)

RFQ/Sample

PNP Transistor

Package
TO-5(STD)

Division	Ireland	Datasheet	(none)
Mil-Spec	(none)	Spice Data	(none)
Shipping	(none)	Qual Data	Contact Microsemi

Maximum Electrical Rating	Symbol	Max	Unit
Power Dissipation	Power	5	W
Collector Current	I_C	1	A
Breakdown Voltage Collector-to-Base	B_{V(CBO)}	40	V
Voltage Collector to Emitter Open	V_{CEO}	40	V
Voltage Emitter to Base Open	BV_{EBO}	8	V

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Emitter Saturation Voltage (I _B =40 mA, I _C =200 mA, T _A =25 °C, 300µs pulse)	V_{CE(sat)}			0.2	V
DC Current Gain (I _C =200 mA, T _A =25 °C, 300µs pulse)	HFE	10		40	

