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Products

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Investors

2N5321 (#23353)

RFQ/Sample

NPN 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	10	W
Collector Current	I _C	2	A
Breakdown Voltage Collector -to-Base	B _{V(CBO)}	75	V
Voltage Collector to Emitter Open	V _{CEO}	50	V
Voltage Emitter to Base Open	BV _{EBO}	7	V

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Emitter Saturation Voltage					
(I _B =0.05 mA, I _C =0.5 mA, T _A =25 °C,300µ s pulse)	V _{CE(sat)}			0.8	V
DC Current Gain					
(I _C =0.5 mA, T _A =25 °C,300µ s pulse)	HFE	40		250	

