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2N4998 (#23236)

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Overview

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector to Emitter Saturation Voltage	$V_{CE(sat)}$			0.85	V
DC Current Gain	HFE	30.00		90.00	

Maximum Electrical Rating	Symbol	Min	Typ	Max	Unit
Breakdown Voltage, Collector-Base (Emitter Open)	$V_{BR(CBO)}$			100.00	V
Collector Current (dc)	I_C			2.00	A
Collector-Emitter Voltage (Base Open)	V_{CEO}			80.00	V
Emitter-Base Voltage (Collector Open)	V_{EBO}			6.00	V
Power Dissipation, Total	P_T			35.00	W

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