

Power Matters.™

Home ▶ [2N5633 \(#23411\)](#)

Products

- ▶ [Product Directory](#)
- ▶ [Applications](#)
- ▶ [Parametric Search](#)

2N5633 (#23411)

Product Status

■ In Production

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- [Technical support](#)
- [How to Buy](#)
- [Available Stock](#)
- [Sales Contacts](#)
- [RFQ/Samples](#)

Overview

Diagrams

Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector to Emitter Saturation Voltage	$V_{CE(sat)}$			1.00	V
DC Current Gain	HFE	20.00		80.00	

Maximum Electrical Rating	Symbol	Min	Typ	Max	Unit
Breakdown Voltage, Collector-Base (Emitter Open)	$V_{BR(CBO)}$			120.00	V
Collector Current (dc)	I_C			10.00	A
Collector-Emitter Voltage (Base Open)	V_{CEO}			120.00	V
Emitter-Base Voltage (Collector Open)	V_{EBO}			7.00	V
Power Dissipation, Total	P_T			150.00	W

This part can be found in the following product categories:

- ▶ [Power Discretes & Modules](#) ▶ [BJT \(BiPolar Junction Transistor\)](#) ▶ [PNP Transistor](#)