



**POWER DISCRETES & MODULES**

- ▶ Voltage & Current Regulation Diodes
- ▶ Small Signal Diodes and Diode Arrays
- ▶ IGBT
- ▶ Power MOSFET
- ▶ Silicon Carbide (SiC) Semiconductor
- ▶ Power Modules
- ▶ JFET
- ▶ BJT (BiPolar Junction Transistor)
  - BJT Modules (Power Integrated Circuit, PIC)
  - Darlington Transistors
  - Darlington Transistor Array
  - NPN PNP Complimentary Transistor
  - NPN Transistor
  - **PNP Transistor**
- ▶ Legacy Power Discretets & Modules
- ▶ Diode and Rectifier Devices

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**JANTXV2N6193U3**

**Product Status**  
■ In Production

Overview Resources Ordering Support

FEATURES: ? PNP MEDIUM POWER SILICON TRANSISTOR ? Qualified per MIL-PRF-19500/561

Package Tray  
 Carrier:

Electrical Rating	Symbol	Min	Typ	Max	Unit
DC Current Gain	HFE	60		240	
Turn Off Time (nS)	$t_{off}$			2200	ns

Maximum Electrical Rating	Symbol	Min	Typ	Max	Unit
Collector Current (dc)	$I_C$			5	A
Collector-Emitter Voltage (Base Open)	$V_{CEO}$			100	V
Junction Temperature (°C)	$T_J$			200	°C

Alphanumeric Parameter	Value
Quality Level	JANTXV

This part can be found in the following product categories:

- Power Discretets & Modules ▶ BJT (BiPolar Junction Transistor) ▶ PNP Transistor
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