



## **DXT2011P5-13 Information**



For Reference Only

Part Number DXT2011P5-13
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 100V 6A POWERDI5

Package PowerDI? 5

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **DXT2011P5-13 Specifications**

Manufacturer Part Number	DXT2011P5-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	PowerDI? 5
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	6A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	220mV @ 500mA, 5A
Current - Collector Cutoff (Max)	20nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 2A, 2V
Power - Max	3.2W
Frequency - Transition	130MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	PowerDI? 5
Supplier Device Package	PowerDI? 5
	Report errors?

#### **DXT2011P5-13 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **DXT2011P5-13 Payment Methods**



















## **DXT2011P5-13 Shipping Methods**













If you have any question about DXT2011P5-13, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com