



#### **FZT1049ATA Information**

www.helsener.com

For Reference Only

Part Number FZT1049ATA

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 25V 5A SOT-223

Package TO-261-4, TO-261AA

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.









# **FZT1049ATA Specifications**

Manufacturer Part Number	FZT1049ATA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-261-4, TO-261AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	25V
Vce Saturation (Max) @ Ib, Ic	330mV @ 50mA, 5A
Current - Collector Cutoff (Max)	10nA
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 1A, 2V
Power - Max	2.5W
Frequency - Transition	180MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

### **FZT1049ATA 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.

# **FZT1049ATA Payment Methods**

































If you have any question about FZT1049ATA, please do not hesitate to contact us!

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