



#### **FZTA42TA Information**

Part Number FZTA42TA

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 300V 0.5A SOT-223

Package TO-261-4, TO-261AA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **FZTA42TA Specifications**

Manufacturer Part Number	FZTA42TA
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)	500mA
Voltage - Collector Emitter Breakdown (Max)	300V
Vce Saturation (Max) @ Ib, Ic	500mV @ 2mA, 20mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 30mA, 10V
Power - Max	2W
Frequency - Transition	50MHz
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?

#### **FZTA42TA 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.

# **FZTA42TA Payment Methods**





















### **FZTA42TA Shipping Methods**













If you have any question about FZTA42TA, please do not hesitate to contact us!

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