



### **MAT01GHZ Information**



For Reference Only

Part Number MAT01GHZ

Manufacturer Analog Devices Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays

**Description** TRANS 2NPN 45V 0.025A TO78-6

Package TO-78-6 Metal Can

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.









# **MAT01GHZ Specifications**

Manufacturer Part Number	MAT01GHZ
Manufacturer	Analog Devices Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays
Package	TO-78-6 Metal Can
Series	-
Transistor Type	2 NPN (Dual) Matched Pair
Current - Collector (Ic) (Max)	25mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	800mV @ 1mA, 10mA
Current - Collector Cutoff (Max)	400nA
DC Current Gain (hFE) (Min) @ Ic, Vce	-
Power - Max	500mW
Frequency - Transition	450MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-78-6 Metal Can
Supplier Device Package	TO-78-6
	Report errors?

### **MAT01GHZ 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.

# **MAT01GHZ Payment Methods**



















## **MAT01GHZ Shipping Methods**













If you have any question about MAT01GHZ, please do not hesitate to contact us!

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