

**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](mailto: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	<a href="#">MAT01GHZ</a>
Manufacturer	Analog Devices Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Arrays</a>
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](mailto:salesdept@heisener.com)