

MAT01GH Information


For Reference Only

Part Number [MAT01GH](#)
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.


MAT01GH Specifications

| | |
|---|---|
| Manufacturer Part Number | MAT01GH |
| 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? | |

MAT01GH 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.

MAT01GH Payment Methods



MAT01GH Shipping Methods



If you have any question about MAT01GH, please do not hesitate to contact us!

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