

MAT01AH Information


For Reference Only

Part Number [MAT01AH](#)
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


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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.


MAT01AH Specifications

Manufacturer Part Number	MAT01AH
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)	300nA
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?](#)

MAT01AH 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.

MAT01AH Payment Methods



MAT01AH Shipping Methods



If you have any question about MAT01AH, please do not hesitate to contact us!

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