

**MCT4R Information**


For Reference Only

**Part Number** [MCT4R](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Isolators  
[Optoisolators - Transistor, Photovoltaic Output](#)  
**Description** OPTOISO 1KV TRANSISTOR TO206AA  
**Package** TO-206AA, TO-18-3 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.


**MCT4R Specifications**

Manufacturer Part Number	<a href="#">MCT4R</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators <a href="#">Optoisolators - Transistor, Photovoltaic Output</a>
Package	TO-206AA, TO-18-3 Metal Can
Series	-
Number of Channels	1
Voltage - Isolation	1000VDC
Current Transfer Ratio (Min)	15% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	30V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	40mA
Vce Saturation (Max)	500mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-206AA, TO-18-3 Metal Can
Supplier Device Package	TO-18

[Report errors?](#)

## MCT4R 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.

## MCT4R Payment Methods



## MCT4R Shipping Methods



If you have any question about MCT4R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)