

MCT4 Information


For Reference Only

Part Number [MCT4](#)
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


[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.


MCT4 Specifications

Manufacturer Part Number	MCT4
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
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?](#)

MCT4 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.

MCT4 Payment Methods



MCT4 Shipping Methods



If you have any question about MCT4, please do not hesitate to contact us!

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