

MCT5200W Information


For Reference Only

Part Number [MCT5200W](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5.3KV TRANS W/BASE 6DIP
Package 6-DIP (0.400", 10.16mm)
 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.


MCT5200W Specifications

Manufacturer Part Number	MCT5200W
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.400", 10.16mm)
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	75% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	1.6µs, 18µs
Rise / Fall Time (Typ)	1.3µs, 16µs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	30V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP

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MCT5200W 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.

MCT5200W Payment Methods



MCT5200W Shipping Methods



If you have any question about MCT5200W, please do not hesitate to contact us!

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