

MOC8113 Information


For Reference Only

Part Number [MOC8113](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
 [Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 5.3KV TRANS 6-DIP
Package 6-DIP (0.300", 7.62mm)
 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.


MOC8113 Specifications

Manufacturer Part Number	MOC8113
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	100% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	4.2μs, 23μs
Rise / Fall Time (Typ)	3μs, 14μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	90mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP

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MOC8113 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.

MOC8113 Payment Methods



MOC8113 Shipping Methods



If you have any question about MOC8113, please do not hesitate to contact us!

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