

MOCD223R1VM Information


For Reference Only

Part Number [MOCD223R1VM](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLTR 2.5KV 2CH DARL 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


MOCD223R1VM Specifications

Manufacturer Part Number	MOCD223R1VM
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	2
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	500% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	3.5µs, 95µs
Rise / Fall Time (Typ)	1µs, 2µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	30V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	1V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO Tall

[Report errors?](#)

MOCD223R1VM 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.

MOCD223R1VM Payment Methods



MOCD223R1VM Shipping Methods



If you have any question about MOCD223R1VM, please do not hesitate to contact us!

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