MOC223R1VM

MOC223R1VM Information

For Reference Only

Part Number MOC223R1VM
Manufacturer Fairchild/ON Semiconductor
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 2.5KV DARL W/BASE 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

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.

MOC223R1VM Specifications

Manufacturer Part Number	MOC223R1VM
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
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 with Base
Voltage - Output (Max)	30V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.08V
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?

MOC223R1VM 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.

MOC223R1VM Payment Methods

MOC223R1VM Shipping Methods

If you have any question about MOC223R1VM, please do not hesitate to contact us!
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