MOCD213R1VM Information

For Reference Only

Part Number	MOCD213R1VM
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 2.5KV 2CH TRANS 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.

MOCD213R1VM Specifications

Manufacturer Part Number	MOCD213R1VM
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)	100% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	3μs, 2.8μs
Rise / Fall Time (Typ)	1.6μs, 2.2μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
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?

MOCD213R1VM 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.

MOCD213R1VM Payment Methods

MOCD213R1VM Shipping Methods

If you have any question about MOCD213R1VM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com