FODM3051R1

FODM3051R1 Information

For Reference Only

Part Number FODM3051R1
Manufacturer Fairchild/ON Semiconductor
Category Isolators
Optoisolators - Triac, SCR Output
Description OPTOISOLATOR 3.75KV TRIAC 4MFP
Package 4-SMD, Gull Wing

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.

FODM3051R1 Specifications

Manufacturer Part Number	FODM3051R1
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	4-SMD, Gull Wing
Series	-
Output Type	Triac
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	3750Vrms
Voltage - Off State	600V
Static dV/dt (Min)	1kV/µs
Current - LED Trigger (Ift) (Max)	15mA
Current - On State (It (RMS)) (Max)	70mA
Current - Hold (Ih)	300µA (Typ)
Turn On Time	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-Mini-Flat
Approvals	BSI, CSA, UL
	Report errors?

FODM3051R1 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.

FODM3051R1 Payment Methods

FODM3051R1 Shipping Methods

If you have any question about FODM3051R1, please do not hesitate to contact us!
Website: https://www.heisener.com
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