



### FODM3011R2\_NF098 Information



For Reference Only

Part Number FODM3011R2\_NF098

Manufacturer Fairchild/ON Semiconductor

**Category** Isolators

Optoisolators - Triac, SCR Output

**Description** OPTOISOLATOR 3.75KV TRIAC 4SMD

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.









# FODM3011R2\_NF098 Specifications

Manufacturer Part Number	FODM3011R2_NF098
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	250V
Static dV/dt (Min)	10V/μs (Typ)
Current - LED Trigger (Ift) (Max)	10mA
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	cUR, UR
	Report errors?

### FODM3011R2\_NF098 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.

### FODM3011R2\_NF098 Payment Methods



















# FODM3011R2\_NF098 Shipping Methods













If you have any question about FODM3011R2\_NF098, please do not hesitate to contact us!

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