



### **FOD4108TV Information**

www.heisener.com

Part Number FOD4108TV

Manufacturer Fairchild/ON Semiconductor

Category **Isolators** 

Optoisolators - Triac, SCR Output

OPTOISOLATOR 5KV TRIAC 6DIP **Description** 

Package 6-DIP (0.400", 10.16mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **FOD4108TV Specifications**

Manufacturer Part Number	FOD4108TV
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	6-DIP (0.400", 10.16mm)
Series	-
Output Type	Triac
Zero Crossing Circuit	Yes
Number of Channels	1
Voltage - Isolation	5000Vrms
Voltage - Off State	800V
Static dV/dt (Min)	$10kV/\mu s$
Current - LED Trigger (Ift) (Max)	2mA
Current - On State (It (RMS)) (Max)	300mA
Current - Hold (Ih)	500μΑ
Turn On Time	60µs
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	30mA
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP
Approvals	CSA, UL, VDE
	Report errors?

#### **FOD4108TV 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.

# **FOD4108TV Payment Methods**









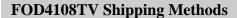
























If you have any question about FOD4108TV, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com