



### **IL410-X009T Information**



For Reference Only

Part Number IL410-X009T

Manufacturer Vishay Semiconductor Opto Division

**Category** Isolators

Optoisolators - Triac, SCR Output

**Description** OPTOISOLATOR 5.3KV TRIAC 6SMD

Package 6-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.









## **IL410-X009T Specifications**

Manufacturer Part Number	IL410-X009T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	6-SMD, Gull Wing
Series	-
Output Type	Triac
Zero Crossing Circuit	Yes
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	600V
Static dV/dt (Min)	10kV/μs
Current - LED Trigger (Ift) (Max)	2mA
Current - On State (It (RMS)) (Max)	300mA
Current - Hold (Ih)	500μΑ
Turn On Time	35μs
Voltage - Forward (Vf) (Typ)	1.16V
Current - DC Forward (If) (Max)	60mA
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
Approvals	CSA, UR
	Report errors?

### **IL410-X009T 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.

## **IL410-X009T Payment Methods**









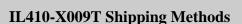
























If you have any question about IL410-X009T, please do not hesitate to contact us!

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