



### **OPIA409CTU Information**



For Reference Only

Part Number OPIA409CTU

Manufacturer TT Electronics/Optek Technology

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 2.5KV DARLINGTON 4-SSOP

**Package** 4-SOIC (0.173", 4.40mm)

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.









# **OPIA409CTU Specifications**

Manufacturer Part Number	OPIA409CTU
Manufacturer	TT Electronics/Optek Technology
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.173", 4.40mm)
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	400% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	40μs, 10μs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	300V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1V
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SSOP
	Report errors?

#### **OPIA409CTU 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.

## **OPIA409CTU Payment Methods**



















### **OPIA409CTU Shipping Methods**













If you have any question about OPIA409CTU, please do not hesitate to contact us!

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