



### **PC3H410NIP Information**

Part Number PC3H410NIP

Manufacturer Sharp Microelectronics

Category **Isolators** 

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 2.5KV TRANS 4-MINI-FLAT

Package 4-SOIC (0.173", 4.40mm)

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.









## **PC3H410NIP Specifications**

Manufacturer Part Number	PC3H410NIP
Manufacturer	Sharp Microelectronics
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)	50% @ 500μA
Current Transfer Ratio (Max)	400% @ 500μA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 3μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	10mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-Mini-Flat
	Report errors?

#### **PC3H410NIP 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.

## **PC3H410NIP Payment Methods**



















### **PC3H410NIP Shipping Methods**













If you have any question about PC3H410NIP, please do not hesitate to contact us!

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