

PC3H410NIP Information


For Reference Only

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 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.


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

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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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