

PC4H510NIP0F Information


For Reference Only

Part Number [PC4H510NIP0F](#)
Manufacturer Sharp Microelectronics
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 2.5KV TRANS 4SMD
Package 4-SOIC (0.209", 5.30mm Width)
 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.


PC4H510NIP0F Specifications

Manufacturer Part Number	PC4H510NIP0F
Manufacturer	Sharp Microelectronics
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.209", 5.30mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	40% @ 5mA
Current Transfer Ratio (Max)	240% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 5μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	350V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-25°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.209", 5.30mm Width)
Supplier Device Package	4-Mini-Flat

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PC4H510NIP0F 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.

PC4H510NIP0F Payment Methods



PC4H510NIP0F Shipping Methods



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