

PC957L0YIP0F Information


For Reference Only

Part Number [PC957L0YIP0F](#)
Manufacturer Sharp Microelectronics
Category Isolators
 [Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLTR 5KV TRANSISTOR 8-SMD
Package 8-SMD
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PC957L0YIP0F Specifications

Manufacturer Part Number	PC957L0YIP0F
Manufacturer	Sharp Microelectronics
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD
Series	OPIC?
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	19% @ 16mA
Current Transfer Ratio (Max)	50% @ 16mA
Turn On / Turn Off Time (Typ)	200ns, 400ns
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	20V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.7V
Current - DC Forward (If) (Max)	25mA
Vce Saturation (Max)	-
Operating Temperature	-55°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SMD
Supplier Device Package	8-SMD

[Report errors?](#)

PC957L0YIP0F 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.

PC957L0YIP0F Payment Methods



PC957L0YIP0F Shipping Methods



If you have any question about PC957L0YIP0F, please do not hesitate to contact us!

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