

PC923L0NSZ0F Information


For Reference Only

Part Number [PC923L0NSZ0F](#)
Manufacturer Sharp Microelectronics
Category Isolators
[Isolators - Gate Drivers](#)
Description OPTOISO 5KV GATE DRIVER 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


PC923L0NSZ0F Specifications

| | |
|--------------------------------------|---|
| Manufacturer Part Number | PC923L0NSZ0F |
| Manufacturer | Sharp Microelectronics |
| Category | Isolators Isolators - Gate Drivers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | OPIC? |
| Technology | Optical Coupling |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Common Mode Transient Immunity (Min) | 15kV/μs |
| Propagation Delay tpLH / tpHL (Max) | 500ns, 500ns |
| Pulse Width Distortion (Max) | - |
| Rise / Fall Time (Typ) | 200ns, 200ns |
| Current - Output High, Low | - |
| Current - Peak Output | 600mA |
| Voltage - Forward (Vf) (Typ) | 1.6V |
| Current - DC Forward (If) (Max) | 20mA |
| Voltage - Supply | 15 V ~ 30 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |
| Approvals | UR |

[Report errors?](#)

PC923L0NSZ0F 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.

PC923L0NSZ0F Payment Methods



PC923L0NSZ0F Shipping Methods



If you have any question about PC923L0NSZ0F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com