

PC924L0YSZ0F Information


For Reference Only

Part Number [PC924L0YSZ0F](#)
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.


PC924L0YSZ0F Specifications

Manufacturer Part Number	PC924L0YSZ0F
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)	2μs, 2μs
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	200ns, 200ns
Current - Output High, Low	-
Current - Peak Output	600mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	15 V ~ 30 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Approvals	UR, VDE

[Report errors?](#)

PC924L0YSZ0F 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.

PC924L0YSZ0F Payment Methods



PC924L0YSZ0F Shipping Methods



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