

**PC929PYJ000F Information**


For Reference Only

**Part Number** [PC929PYJ000F](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Isolators  
[Isolators - Gate Drivers](#)  
**Description** OPTOISO 4KV GATE DRIVER 14SMT  
**Package** 14-SOIC (0.256", 6.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PC929PYJ000F Specifications**

Manufacturer Part Number	<a href="#">PC929PYJ000F</a>
Manufacturer	Sharp Microelectronics
Category	Isolators <a href="#">Isolators - Gate Drivers</a>
Package	14-SOIC (0.256", 6.50mm Width)
Series	OPIC?
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	4000Vrms
Common Mode Transient Immunity (Min)	1.5kV/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	400mA
Voltage - Forward (Vf) (Typ)	1.6V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	15 V ~ 30 V
Operating Temperature	-25°C ~ 80°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.256", 6.50mm Width)
Supplier Device Package	14-SMT
Approvals	UR, VDE

[Report errors?](#)

## PC929PYJ000F 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.

## PC929PYJ000F Payment Methods



## PC929PYJ000F Shipping Methods



If you have any question about PC929PYJ000F, please do not hesitate to contact us!

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