

**PC901V0NSZXF Information**


For Reference Only

**Part Number** [PC901V0NSZXF](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Isolators  
[Optoisolators - Logic Output](#)  
**Description** OPTOISO 5KV OPEN COLLECTOR 6DIP  
**Package** 6-DIP (0.300", 7.62mm)  
 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.


**PC901V0NSZXF Specifications**

Manufacturer Part Number	<a href="#">PC901V0NSZXF</a>
Manufacturer	Sharp Microelectronics
Category	Isolators <a href="#">Optoisolators - Logic Output</a>
Package	6-DIP (0.300", 7.62mm)
Series	OPIC?
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	2kV/μs (Typ)
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	50mA
Data Rate	-
Propagation Delay tpLH / tpHL (Max)	3μs, 6μs
Rise / Fall Time (Typ)	100ns, 50ns
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Voltage - Supply	3 V ~ 15 V
Operating Temperature	-25°C ~ 85°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP

[Report errors?](#)

## PC901V0NSZXF 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.

## PC901V0NSZXF Payment Methods



## PC901V0NSZXF Shipping Methods



If you have any question about PC901V0NSZXF, please do not hesitate to contact us!

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

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