

## 5962-8957001PC Information



For Reference Only

Part Number 5962-8957001PC Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 1.5KV TRI-STATE 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.









# 5962-8957001PC Specifications

Manufacturer Part Number	5962-8957001PC
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	1500VDC
Common Mode Transient Immunity (Min)	$500V/\mu s$
Input Type	DC
Output Type	Tri-State
Current - Output / Channel	25mA
Data Rate	40Mbps
Propagation Delay tpLH / tpHL (Max)	60ns, 60ns
Rise / Fall Time (Typ)	15ns, 10ns
Voltage - Forward (Vf) (Typ)	1.35V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### 5962-8957001PC 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.

## 5962-8957001PC Payment Methods



















## 5962-8957001PC Shipping Methods













If you have any question about 5962-8957001PC, please do not hesitate to contact us!

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