

### PS9687L2-V-A Information

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For Reference Only

Part Number PS9687L2-V-A

Manufacturer CEL Category Isolators

Optoisolators - Logic Output

**Description** OPTOISO 5KV OPEN COLL 8SMD GW

Package 8-SMD

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.









## **PS9687L2-V-A Specifications**

Manufacturer Part Number	PS9687L2-V-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Logic Output
Package	8-SMD
Series	NEPOC
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	10kV/μs
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	25mA
Data Rate	10Mbps
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	20ns, 10ns
Voltage - Forward (Vf) (Typ)	1.65V
Current - DC Forward (If) (Max)	30mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SMD
Supplier Device Package	8-SMD Gull Wing
	Report errors?

#### PS9687L2-V-A 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.

# PS9687L2-V-A Payment Methods

































If you have any question about PS9687L2-V-A, please do not hesitate to contact us!

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