



### **HCPL-261A-300E Information**



For Reference Only

Part Number HCPL-261A-300E Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 3.75KV OPEN COLL 8DIP GW

Package 8-SMD, Gull Wing

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.









## **HCPL-261A-300E Specifications**

Manufacturer Part Number	HCPL-261A-300E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	3750Vrms
Common Mode Transient Immunity (Min)	1kV/μs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	42ns, 12ns
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-DIP Gull Wing
	Report errors?

#### **HCPL-261A-300E 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.

### **HCPL-261A-300E Payment Methods**





















## **HCPL-261A-300E Shipping Methods**













If you have any question about HCPL-261A-300E, please do not hesitate to contact us!

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