

#### HCPL-2300#060 Information



For Reference Only

Part Number HCPL-2300#060
Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 3.75KV OPEN COLL 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.









## **HCPL-2300#060 Specifications**

Manufacturer Part Number	HCPL-2300#060
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	3750Vrms
Common Mode Transient Immunity (Min)	100V/μs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	25mA
Data Rate	5MBd
Propagation Delay tpLH / tpHL (Max)	160ns, 200ns
Rise / Fall Time (Typ)	40ns, 20ns
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	5mA (Typ)
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### HCPL-2300#060 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-2300#060 Payment Methods**



















## **HCPL-2300#060 Shipping Methods**













If you have any question about HCPL-2300#060, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com