



## **HCPL-530K Information**



For Reference Only

Part Number HCPL-530K

Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 1.5KV OPN COLLECTOR 8DIP

**Package** 8-CDIP (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-530K Specifications**

Manufacturer Part Number	HCPL-530K
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-CDIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	1500VDC
Common Mode Transient Immunity (Min)	10kV/μs (Typ)
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	15mA
Data Rate	-
Propagation Delay tpLH / tpHL (Max)	750ns, 500ns
Rise / Fall Time (Typ)	-
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	4.5 V ~ 30 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-CDIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **HCPL-530K 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-530K Payment Methods**





















## **HCPL-530K Shipping Methods**













If you have any question about HCPL-530K, please do not hesitate to contact us!

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