

### **HCPL-260L-320 Information**



For Reference Only

Part Number HCPL-260L-320 Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 5KV 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-260L-320 Specifications**

| Manufacturer Part Number             | HCPL-260L-320                    |
|--------------------------------------|----------------------------------|
| 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                  | 5000Vrms                         |
| Common Mode Transient Immunity (Min) | $10kV/\mu s$                     |
| Input Type                           | DC                               |
| Output Type                          | Open Collector, Schottky Clamped |
| Current - Output / Channel           | 50mA                             |
| Data Rate                            | 15MBd                            |
| Propagation Delay tpLH / tpHL (Max)  | 75ns, 75ns                       |
| Rise / Fall Time (Typ)               | 24ns, 10ns                       |
| Voltage - Forward (Vf) (Typ)         | 1.5V                             |
| Current - DC Forward (If) (Max)      | 20mA                             |
| Voltage - Supply                     | 2.7 V ~ 3.6 V, 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-260L-320 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-260L-320 Payment Methods**



















### **HCPL-260L-320 Shipping Methods**













If you have any question about HCPL-260L-320, please do not hesitate to contact us!

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