

HCPL-4661 Information



For Reference Only

Part Number [HCPL-4661](#)
Manufacturer Broadcom Limited
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 3.75KV 2CH OPEN COL 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-4661 Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | HCPL-4661 |
| Manufacturer | Broadcom Limited |
| Category | Isolators |
| | Optoisolators - Logic Output |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 2 |
| Inputs - Side 1/Side 2 | 2/0 |
| Voltage - Isolation | 3750Vrms |
| Common Mode Transient Immunity (Min) | 15kV/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) | 24ns, 10ns |
| Voltage - Forward (Vf) (Typ) | 1.5V |
| Current - DC Forward (If) (Max) | 15mA |
| Voltage - Supply | 4.5 V ~ 5.5 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-4661 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-4661 Payment Methods



HCPL-4661 Shipping Methods



If you have any question about HCPL-4661, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com