

ACPL-5600L Information


For Reference Only

Part Number [ACPL-5600L](#)
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.


ACPL-5600L Specifications

| | |
|--------------------------------------|---|
| Manufacturer Part Number | ACPL-5600L |
| 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) | 1kV/μs |
| Input Type | DC |
| Output Type | Open Collector, Schottky Clamped |
| Current - Output / Channel | 25mA |
| Data Rate | 10MBd |
| Propagation Delay tpLH / tpHL (Max) | 100ns, 100ns |
| Rise / Fall Time (Typ) | 20ns, 8ns |
| Voltage - Forward (Vf) (Typ) | 1.55V |
| Current - DC Forward (If) (Max) | 20mA |
| Voltage - Supply | 3 V ~ 3.6 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?](#)

ACPL-5600L 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.

ACPL-5600L Payment Methods



ACPL-5600L Shipping Methods



If you have any question about ACPL-5600L, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com