

HCPL-2202#500 Information



For Reference Only

Part Number HCPL-2202#500 Manufacturer Broadcom Limited

Category Isolators

Optoisolators - Logic Output

Description OPTOISO 3.75KV PUSH PULL 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-2202#500 Specifications

| Manufacturer Part Number | HCPL-2202#500 |
|--------------------------------------|------------------------------|
| 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 | 3750Vrms |
| Common Mode Transient Immunity (Min) | 1kV/μs |
| Input Type | DC |
| Output Type | Push-Pull, Totem Pole |
| Current - Output / Channel | 25mA |
| Data Rate | 5MBd |
| Propagation Delay tpLH / tpHL (Max) | 300ns, 300ns |
| Rise / Fall Time (Typ) | 30ns, 7ns |
| Voltage - Forward (Vf) (Typ) | 1.5V |
| Current - DC Forward (If) (Max) | 10mA |
| Voltage - Supply | 4.5 V ~ 20 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-2202#500 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-2202#500 Payment Methods



















HCPL-2202#500 Shipping Methods













If you have any question about HCPL-2202#500, please do not hesitate to contact us!

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