

HCPL-0723 Information



For Reference Only

Part Number HCPL-0723

Manufacturer Broadcom Limited

Category Isolators

Optoisolators - Logic Output

DescriptionOPTOISO 3.75KV PUSH PULL 8SO**Package**8-SOIC (0.154", 3.90mm Width)

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-0723 Specifications

| Manufacturer Part Number | HCPL-0723 |
|--------------------------------------|---------------------------------|
| Manufacturer | Broadcom Limited |
| Category | Isolators |
| | Optoisolators - Logic Output |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Number of Channels | 1 |
| Inputs - Side 1/Side 2 | 1/0 |
| Voltage - Isolation | 3750Vrms |
| Common Mode Transient Immunity (Min) | $10 \mathrm{kV}/\mathrm{\mu s}$ |
| Input Type | Logic |
| Output Type | Push-Pull, Totem Pole |
| Current - Output / Channel | 10mA |
| Data Rate | 50MBd |
| Propagation Delay tpLH / tpHL (Max) | 22ns, 22ns |
| Rise / Fall Time (Typ) | 8ns, 6ns |
| Voltage - Forward (Vf) (Typ) | - |
| Current - DC Forward (If) (Max) | - |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SO |
| | Report errors? |

HCPL-0723 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-0723 Payment Methods



















HCPL-0723 Shipping Methods













If you have any question about HCPL-0723, please do not hesitate to contact us!

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