

# **HCPL-2202**

## **HCPL-2202** Information



Part Number	HCPL-2202
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Logic Output
Description	OPTOISO 3.75KV PUSH PULL 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

### For Reference Only

# **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 Specifications**

Manufacturer Part Number	HCPL-2202
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
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	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

### **HCPL-2202 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.



If you have any question about HCPL-2202, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com