

HCPL-5730

HCPL-5730 Information



For Reference Only

Part Number	HCPL-5730
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 1.5KV 2CH DARLNG 8-DIP
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-5730 Specifications

Manufacturer Part Number	HCPL-5730
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	1500VDC
Current Transfer Ratio (Min)	200% @ 5mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	2µs, 8µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	20V
Current - Output / Channel	40mA
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	10mA
Vce Saturation (Max)	110mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

HCPL-5730 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-5730, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com