

HCPL-2731 Information


For Reference Only

Part Number [HCPL-2731](#)
Manufacturer Broadcom Limited
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 3.75KV 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-2731 Specifications

Manufacturer Part Number	HCPL-2731
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	500% @ 1.6mA
Current Transfer Ratio (Max)	2600% @ 1.6mA
Turn On / Turn Off Time (Typ)	5µs, 10µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	18V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	12mA
Vce Saturation (Max)	100mV
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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HCPL-2731 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-2731 Payment Methods



HCPL-2731 Shipping Methods



If you have any question about HCPL-2731, please do not hesitate to contact us!

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