

HCPL-4701#520 Information


For Reference Only

Part Number [HCPL-4701#520](#)
Manufacturer Broadcom Limited
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV DARL 8-DIP GULL WING
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-4701#520 Specifications

Manufacturer Part Number	HCPL-4701#520
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	600% @ 500μA
Current Transfer Ratio (Max)	8000% @ 500μA
Turn On / Turn Off Time (Typ)	3μs, 34μs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	18V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	10mA
Vce Saturation (Max)	-
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-DIP Gull Wing

[Report errors?](#)

HCPL-4701#520 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-4701#520 Payment Methods



HCPL-4701#520 Shipping Methods



If you have any question about HCPL-4701#520, please do not hesitate to contact us!

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