

HCPL-7710-520E Information


For Reference Only

Part Number [HCPL-7710-520E](#)
Manufacturer Broadcom Limited
Category Isolators
 [Optoisolators - Logic Output](#)
Description OPTOISO 5KV PUSH PULL 8DIP GW
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-7710-520E Specifications

Manufacturer Part Number	HCPL-7710-520E
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Logic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	10kV/ μ s
Input Type	Logic
Output Type	Push-Pull, Totem Pole
Current - Output / Channel	10mA
Data Rate	12.5MBd
Propagation Delay tpLH / tpHL (Max)	40ns, 40ns
Rise / Fall Time (Typ)	13ns, 5ns
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-DIP Gull Wing

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HCPL-7710-520E 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-7710-520E Payment Methods



HCPL-7710-520E Shipping Methods



If you have any question about HCPL-7710-520E, please do not hesitate to contact us!

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