HCPL-5631#100 Information

For Reference Only

Part Number	HCPL-5631#100
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Description	OPTOISO 1.5KV 2CH OPEN COLL 8SMD
Package	8-SMD Butt Joint

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-5631#100 Specifications

Manufacturer Part Number	HCPL-5631#100
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-SMD Butt Joint
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	1500VDC
Common Mode Transient Immunity (Min)	1kV/µs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	25mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	35ns, 35ns
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount, Butt Joint
Package / Case	8-SMD Butt Joint
Supplier Device Package	8-SMD

Report errors?

HCPL-5631#100 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-5631#100 Payment Methods

HCPL-5631#100 Shipping Methods

If you have any question about HCPL-5631#100, please do not hesitate to contact us!
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