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HCPL-091J-500

HCPL-091J-500 Information

For Reference Only

Part Number	HCPL-091J-500
Manufacturer	Broadcom Limited
Category	Isolators
	Digital Isolators
Description	DGTL ISO 2.5KV GEN PURP 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)

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-091J-500 Specifications

Manufacturer Part Number	HCPL-091J-500
Manufacturer	Broadcom Limited
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Technology	GMR (Giant Magnetoresistive)
Type	General Purpose
Isolated Power	No
Number of Channels	4
Inputs - Side 1/Side 2	2/2
Channel Type	Unidirectional
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	15kV/μs
Data Rate	110MBd
Propagation Delay tpLH / tpHL (Max)	15ns, 15ns
Pulse Width Distortion (Max)	3ns
Rise / Fall Time (Typ)	1ns, 1ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

Report errors?

HCPL-091J-500 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-091J-500 Payment Methods

HCPL-091J-500 Shipping Methods

If you have any question about HCPL-091J-500, please do not hesitate to contact us!
Website: https://www.heisener.com
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