



BROADCOM
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Avago Technologies (Broadcom Limited)



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HCPL-901J-500

Part Number:	HCPL-901J-500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV 4CH GEN PURP 16SO
Datasheets:	 HCPL-901J-500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	14634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

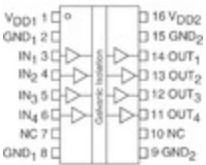
Specifications of HCPL-901J-500

PART NUMBER	HCPL-901J-500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV 4CH GEN PURP 16SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	14634 pcs
DATA SHEET	 HCPL-901J-500.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	16-SO W
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110MBd 15kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) HCPL-901J-500	HCPL-901J-500 Distributor	HCPL-901J-500 Supplier
HCPL-901J-500 Price	HCPL-901J-500 Pictures	HCPL-901J-500 Image
HCPL-901J-500 PDF Datasheet	HCPL-901J-500 Download Datasheet	HCPL-901J-500 Datasheet
HCPL-901J-500 Stock	Buy HCPL-901J-500	Buy Avago Technologies (Broadcom Limited) HCPL-901J-500
Avago Technologies (Broadcom Limited) HCPL-901J-500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-901J-500	Avago Technologies Limited HCPL-901J-500	Avago Technologies US Inc. HCPL-901J-500
Avago Technologies HCPL-901J-500	Avago Technologies (Broadcom Limited) HCPL-901J-500	Broadcom Limited HCPL-901J-500

Related Products

 BROADCOM connecting everything+ HCPL-901J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 9603 pcs RFQ	 BROADCOM connecting everything+ HCPL-900J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 21478 pcs RFQ
 BROADCOM connecting everything+ HCPL-902J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 11888 pcs RFQ	 HCPL-900J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 12049 pcs RFQ
 BROADCOM connecting everything+ HCPL-901J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 7116 pcs RFQ	 BROADCOM connecting everything+ HCPL-902J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 14558 pcs RFQ
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