

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom

HCPL-900J-000E

Part Number:	HCPL-900J-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV 4CH GEN PURP 16SO
Datasheets:	 HCPL-900J-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12049 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

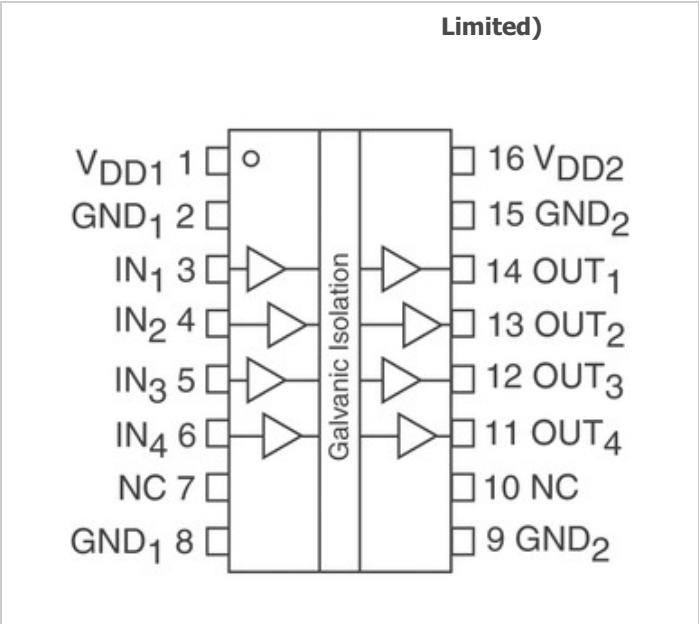


Image may be representation. See specifications for product details.

Specifications of HCPL-900J-000E

PART NUMBER	HCPL-900J-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV 4CH GEN PURP 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12049 pcs
DATA SHEET	 HCPL-900J-000E.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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	516-1744-5 HCPL-900J-000E-ND HCPL900J000E
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	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/0
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-900J-000E	HCPL-900J-000E Distributor	HCPL-900J-000E Supplier
HCPL-900J-000E Price	HCPL-900J-000E Pictures	HCPL-900J-000E Image
HCPL-900J-000E PDF Datasheet	HCPL-900J-000E Download Datasheet	HCPL-900J-000E Datasheet
HCPL-900J-000E Stock	Buy HCPL-900J-000E	Buy Avago Technologies (Broadcom Limited) HCPL-900J-000E
Avago Technologies (Broadcom Limited) HCPL-900J-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-900J-000E	Avago Technologies Limited HCPL-900J-000E	Avago Technologies US Inc. HCPL-900J-000E
Avago Technologies HCPL-900J-000E	Avago Technologies (Broadcom Limited) HCPL-900J-000E	Broadcom Limited HCPL-900J-000E

Related Products

 BROADCOM connecting everything+ HCPL-9000-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 35315 pcs RFQ	 BROADCOM connecting everything+ HCPL-900J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 14277 pcs RFQ
 BROADCOM connecting everything+ HCPL-9000-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 44557 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-9000-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 28729 pcs RFQ	 BROADCOM connecting everything+ HCPL-901J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 18678 pcs RFQ
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 BROADCOM connecting everything+ HCPL-901J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 14634 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