



Avago Technologies (Broadcom Limited)



HCPL-090J-000E

Part Number:	HCPL-090J-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 HCPL-090J-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-090J-000E

PART NUMBER	HCPL-090J-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-090J-000E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	16-SOIC
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 (0.154", 3.90mm Width)
OTHER NAMES	516-1875-5 HCPL-090J-000E-ND HCPL090J000E
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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 (0.154", 3.90mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) HCPL-090J-000E	HCPL-090J-000E Distributor	HCPL-090J-000E Supplier
HCPL-090J-000E Price	HCPL-090J-000E Pictures	HCPL-090J-000E Image
HCPL-090J-000E PDF Datasheet	HCPL-090J-000E Download Datasheet	HCPL-090J-000E Datasheet
HCPL-090J-000E Stock	Buy HCPL-090J-000E	Buy Avago Technologies (Broadcom Limited) HCPL-090J-000E
Avago Technologies (Broadcom Limited) HCPL-090J-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-090J-000E	Avago Technologies Limited HCPL-090J-000E	Avago Technologies US Inc. HCPL-090J-000E
Avago Technologies HCPL-090J-000E	Avago Technologies (Broadcom Limited) HCPL-090J-000E	Broadcom Limited HCPL-090J-000E

Related Products

 HCPL-090J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 HCPL-091J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 HCPL-091J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 HCPL-0900 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 11 pcs RFQ
 HCPL-091J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 HCPL-0900-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 HCPL-0900-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-0872-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC ISOLATOR DIGITAL 16SO In stock: Out stock RFQ
 HCPL-091J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 400 pcs RFQ	 HCPL-090J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 38 pcs RFQ
 HCPL-0900-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-090J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ