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Avago Technologies (Broadcom

HCPL-090J-500E

Part Number:	HCPL-090J-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 HCPL-090J-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21163 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.

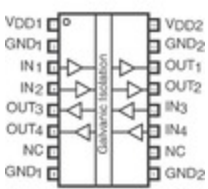
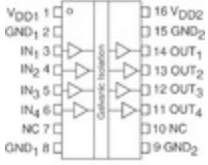
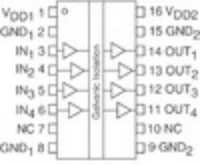
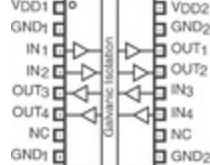
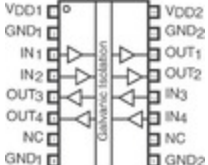
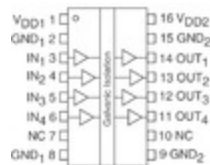
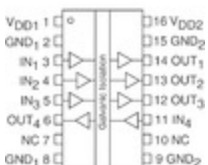
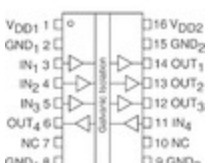
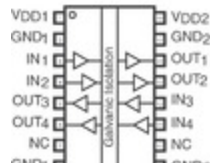
Specifications of HCPL-090J-500E

PART NUMBER	HCPL-090J-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21163 pcs
DATA SHEET	 HCPL-090J-500E.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	516-2701-2 HCPL-090J-500E-ND HCPL090J500E
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 (0.154", 3.90mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) HCPL-090J-500E	HCPL-090J-500E Distributor	HCPL-090J-500E Supplier
HCPL-090J-500E Price	HCPL-090J-500E Pictures	HCPL-090J-500E Image
HCPL-090J-500E PDF Datasheet	HCPL-090J-500E Download Datasheet	HCPL-090J-500E Datasheet
HCPL-090J-500E Stock	Buy HCPL-090J-500E	Buy Avago Technologies (Broadcom Limited) HCPL-090J-500E
Avago Technologies (Broadcom Limited) HCPL-090J-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-090J-500E	Avago Technologies Limited HCPL-090J-500E	Avago Technologies US Inc. HCPL-090J-500E
Avago Technologies HCPL-090J-500E	Avago Technologies (Broadcom Limited) HCPL-090J-500E	Broadcom Limited HCPL-090J-500E

Related Products

 HCPL-091J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10448 pcs RFQ	 HCPL-0900-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 30461 pcs RFQ
 HCPL-090J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 16607 pcs RFQ	 HCPL-090J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8977 pcs RFQ
 HCPL-0900-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 37009 pcs RFQ	 HCPL-091J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11905 pcs RFQ
 HCPL-091J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 13608 pcs RFQ	 HCPL-090J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9134 pcs RFQ
 HCPL-092J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8968 pcs RFQ	 HCPL-0900-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 43602 pcs RFQ
 HCPL-092J-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10061 pcs RFQ	 HCPL-091J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9294 pcs RFQ