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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-0931-000E

Part Number:	HCPL-0931-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 HCPL-0931-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0931-000E

PART NUMBER	HCPL-0931-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14119 pcs
DATA SHEET	 HCPL-0931-000E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	516-1740-5 HCPL-0931-000E-ND HCPL0931000E
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 110MBd 15kV/μs CMTI 8-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-0931-000E	HCPL-0931-000E Distributor	HCPL-0931-000E Supplier
HCPL-0931-000E Price	HCPL-0931-000E Pictures	HCPL-0931-000E Image
HCPL-0931-000E PDF Datasheet	HCPL-0931-000E Download Datasheet	HCPL-0931-000E Datasheet
HCPL-0931-000E Stock	Buy HCPL-0931-000E	Buy Avago Technologies (Broadcom Limited) HCPL-0931-000E
Avago Technologies (Broadcom Limited) HCPL-0931-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0931-000E	Avago Technologies Limited HCPL-0931-000E	Avago Technologies US Inc. HCPL-0931-000E
Avago Technologies HCPL-0931-000E	Avago Technologies (Broadcom Limited) HCPL-0931-000E	Broadcom Limited HCPL-0931-000E

Related Products

 HCPL-0930 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 19450 pcs RFQ	 HCPL-177K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP In stock: 178 pcs RFQ
 HCPL-0931-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 20722 pcs RFQ	 HCPL-177K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARL 16-DIP BJ In stock: 172 pcs RFQ
 HCPL-0931 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 10795 pcs RFQ	 HCPL-0930-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15503 pcs RFQ
 HCPL-177K-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARL 16-DIP GW In stock: 193 pcs RFQ	 HCPL-092J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9803 pcs RFQ
 HCPL-0930-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 23502 pcs RFQ	 HCPL-177K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP In stock: 3462 pcs RFQ
 HCPL-0930-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 29998 pcs RFQ	 HCPL-0931-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14725 pcs RFQ