



Avago Technologies (Broadcom Limited)



HCPL-0931

Part Number:	HCPL-0931
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 HCPL-0931.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-0931

PART NUMBER	HCPL-0931
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-0931.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	516-2702-5 HCPL-0931-ND HCPL0931
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	HCPL-0931 Distributor	HCPL-0931 Supplier
HCPL-0931 Price	HCPL-0931 Pictures	HCPL-0931 Image
HCPL-0931 PDF Datasheet	HCPL-0931 Download Datasheet	HCPL-0931 Datasheet
HCPL-0931 Stock	Buy HCPL-0931	Buy Avago Technologies (Broadcom Limited) HCPL-0931
Avago Technologies (Broadcom Limited) HCPL-0931	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0931	Avago Technologies Limited HCPL-0931	Avago Technologies US Inc. HCPL-0931
Avago Technologies HCPL-0931	Avago Technologies (Broadcom Limited) HCPL-0931	Broadcom Limited HCPL-0931

Related Products

 HCPL-177K#200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP In stock: Out stock RFQ	 HCPL-0930-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 HCPL-0930-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-092J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 HCPL-0930 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-177K Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARLNG 16-DIP In stock: Out stock RFQ
 HCPL-0930-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-0931-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 HCPL-0931-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 HCPL-0931-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 HCPL-177K-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARL 16-DIP BJ In stock: Out stock RFQ	 HCPL-092J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ