



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-9031

Part Number:	HCPL-9031
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV 2CH GEN PURP 8DIP
Datasheets:	 HCPL-9031.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-9031

PART NUMBER	HCPL-9031
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV 2CH GEN PURP 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-9031.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
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-DIP (0.300", 7.62mm)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) HCPL-9031	HCPL-9031 Distributor	HCPL-9031 Supplier
HCPL-9031 Price	HCPL-9031 Pictures	HCPL-9031 Image
HCPL-9031 PDF Datasheet	HCPL-9031 Download Datasheet	HCPL-9031 Datasheet
HCPL-9031 Stock	Buy HCPL-9031	Buy Avago Technologies (Broadcom Limited) HCPL-9031
Avago Technologies (Broadcom Limited) HCPL-9031	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-9031	Avago Technologies Limited HCPL-9031	Avago Technologies US Inc. HCPL-9031
Avago Technologies HCPL-9031	Avago Technologies (Broadcom Limited) HCPL-9031	Broadcom Limited HCPL-9031

Related Products



HCPL-9030-300E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



HCPL-9030-500E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



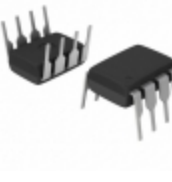
HCPL-9031-300E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



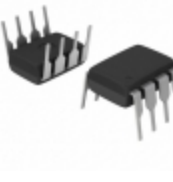
HCPL-9031-500E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



HCPL-9030
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP
In stock: 26 pcs

RFQ



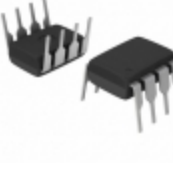
HCPL-J312
Manufacturers: Avago Technologies (Broadcom Limited)
Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP
In stock: Out stock

RFQ



HCPL-9030-500
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



HCPL-9030-000E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP
In stock: Out stock

RFQ



HCPL-9031-300
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



HCPL-9030-300
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ



HCPL-9031-000E
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP
In stock: Out stock

RFQ



HCPL-9031-500
Manufacturers: Avago Technologies (Broadcom Limited)
Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO
In stock: Out stock

RFQ