



Avago Technologies (Broadcom Limited)



Limited)

Part Number:HCPL-9030-300

Manufacturer/Brand:Avago Technologies (Broadcom Limited)

Product description:DGTL ISO 2.5KV 2CH GEN PURP 8SO

Datasheets: [HCPL-9030-300.pdf](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

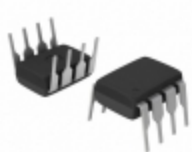
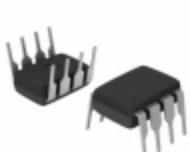
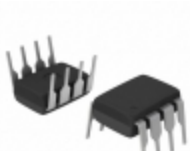
Specifications of HCPL-9030-300

PART NUMBER	HCPL-9030-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV 2CH GEN PURP 8SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-9030-300.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 110MBd 15kV/μs CMTI 8-SMD, Gull Wing
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Avago Technologies (Broadcom Limited) HCPL-9030-300	HCPL-9030-300 Distributor	HCPL-9030-300 Supplier
HCPL-9030-300 Price	HCPL-9030-300 Pictures	HCPL-9030-300 Image
HCPL-9030-300 PDF Datasheet	HCPL-9030-300 Download Datasheet	HCPL-9030-300 Datasheet
HCPL-9030-300 Stock	Buy HCPL-9030-300	Buy Avago Technologies (Broadcom Limited) HCPL-9030-300
Avago Technologies (Broadcom Limited) HCPL-9030-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-9030-300	Avago Technologies Limited HCPL-9030-300	Avago Technologies US Inc. HCPL-9030-300
Avago Technologies HCPL-9030-300	Avago Technologies (Broadcom Limited) HCPL-9030-300	Broadcom Limited HCPL-9030-300

Related Products

 HCPL-9030 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 26 pcs RFQ	 HCPL-902J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: Out stock RFQ
 HCPL-902J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: Out stock RFQ	 HCPL-9031 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 2CH GEN PURP 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-9030-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO In stock: Out stock RFQ	 HCPL-9030-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 2CH GEN PURP 8SO In stock: Out stock RFQ
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