

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-9000

Part Number:	HCPL-9000
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV 1CH GEN PURP 8DIP
Datasheets:	 HCPL-9000.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	27574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-9000

PART NUMBER	HCPL-9000
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV 1CH GEN PURP 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	27574 pcs
DATA SHEET	 HCPL-9000.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	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 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-9000	HCPL-9000 Distributor	HCPL-9000 Supplier
HCPL-9000 Price	HCPL-9000 Pictures	HCPL-9000 Image
HCPL-9000 PDF Datasheet	HCPL-9000 Download Datasheet	HCPL-9000 Datasheet
HCPL-9000 Stock	Buy HCPL-9000	Buy Avago Technologies (Broadcom Limited) HCPL-9000
Avago Technologies (Broadcom Limited) HCPL-9000	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-9000	Avago Technologies Limited HCPL-9000	Avago Technologies US Inc. HCPL-9000
Avago Technologies HCPL-9000	Avago Technologies (Broadcom Limited) HCPL-9000	Broadcom Limited HCPL-9000

Related Products

 HCPL-817-W6CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 773827 pcs RFQ	 HCPL-817-W6BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 813429 pcs RFQ
 HCPL-9000-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 28729 pcs RFQ	 HCPL-817-W6LE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 732985 pcs RFQ
 HCPL-817-W6AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 699586 pcs RFQ	 HCPL-817-W6DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 661053 pcs RFQ
 HCPL-817-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 714173 pcs RFQ	 HCPL-9000-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 44557 pcs RFQ
 HCPL-9000-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 41578 pcs RFQ	 HCPL-9000-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 21408 pcs RFQ
 HCPL-9000-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV GEN PURP 8DIPGW In stock: 35315 pcs RFQ	 HCPL-900J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 12573 pcs RFQ