

**BROADCOM**
connecting everything

Avago Technologies (Broadcom Limited)

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connecting everything

HCPL-9000-500E

Part Number:	HCPL-9000-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	DGTL ISO 2.5KV GEN PURP 8DIPGW
Datasheets:	 HCPL-9000-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41578 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

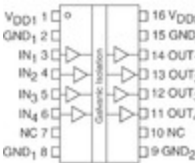
Specifications of HCPL-9000-500E

PART NUMBER	HCPL-9000-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8DIPGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41578 pcs
DATA SHEET	 HCPL-9000-500E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
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	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 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-9000-500E	HCPL-9000-500E Distributor	HCPL-9000-500E Supplier
HCPL-9000-500E Price	HCPL-9000-500E Pictures	HCPL-9000-500E Image
HCPL-9000-500E PDF Datasheet	HCPL-9000-500E Download Datasheet	HCPL-9000-500E Datasheet
HCPL-9000-500E Stock	Buy HCPL-9000-500E	Buy Avago Technologies (Broadcom Limited) HCPL-9000-500E
Avago Technologies (Broadcom Limited) HCPL-9000-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-9000-500E	Avago Technologies Limited HCPL-9000-500E	Avago Technologies US Inc. HCPL-9000-500E
Avago Technologies HCPL-9000-500E	Avago Technologies (Broadcom Limited) HCPL-9000-500E	Broadcom Limited HCPL-9000-500E

Related Products

BROADCOM connecting everything HCPL-9000 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 27574 pcs RFQ	BROADCOM connecting everything HCPL-900J-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 21478 pcs RFQ
BROADCOM connecting everything HCPL-900J Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 12573 pcs RFQ	BROADCOM connecting everything 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	BROADCOM connecting everything HCPL-900J-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO In stock: 14277 pcs RFQ
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