

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom

Limited)

**BROADCO**
connecting everything

HCPL-J456#500

Part Number:	HCPL-J456#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-J456#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	42790 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HCPL-J456#500

PART NUMBER	HCPL-J456#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	42790 pcs
DATA SHEET	 HCPL-J456#500.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 480ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector, Schottky Clamped 3750Vrms 1 Channel 15kV/μs CMTI 8-DIP Gull Wing
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) HCPL-J456#500	HCPL-J456#500 Distributor	HCPL-J456#500 Supplier
HCPL-J456#500 Price	HCPL-J456#500 Pictures	HCPL-J456#500 Image
HCPL-J456#500 PDF Datasheet	HCPL-J456#500 Download Datasheet	HCPL-J456#500 Datasheet
HCPL-J456#500 Stock	Buy HCPL-J456#500	Buy Avago Technologies (Broadcom Limited) HCPL-J456#500
Avago Technologies (Broadcom Limited) HCPL-J456#500	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-J456#500	Avago Technologies Limited HCPL-J456#500	Avago Technologies US Inc. HCPL-J456#500
Avago Technologies HCPL-J456#500	Avago Technologies (Broadcom Limited) HCPL-J456#500	Broadcom Limited HCPL-J456#500

Related Products

BROADCOM connecting everything+ HCPL-J454-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 91982 pcs RFQ	 HCPL-M452-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 40620 pcs RFQ
BROADCOM connecting everything+ HCPL-J454-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 93342 pcs RFQ	 HCPL-M452#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 86113 pcs RFQ
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