

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

HCPL-J456-000E

Part Number:	HCPL-J456-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP
Datasheets:	 HCPL-J456-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30428 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-J456-000E

PART NUMBER	HCPL-J456-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30428 pcs
DATA SHEET	 HCPL-J456-000E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 480ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-3724 HCPL-J456-000E-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
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-J456-000E	HCPL-J456-000E Distributor	HCPL-J456-000E Supplier
HCPL-J456-000E Price	HCPL-J456-000E Pictures	HCPL-J456-000E Image
HCPL-J456-000E PDF Datasheet	HCPL-J456-000E Download Datasheet	HCPL-J456-000E Datasheet
HCPL-J456-000E Stock	Buy HCPL-J456-000E	Buy Avago Technologies (Broadcom Limited) HCPL-J456-000E
Avago Technologies (Broadcom Limited) HCPL-J456-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-J456-000E	Avago Technologies Limited HCPL-J456-000E	Avago Technologies US Inc. HCPL-J456-000E
Avago Technologies HCPL-J456-000E	Avago Technologies (Broadcom Limited) HCPL-J456-000E	Broadcom Limited HCPL-J456-000E

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-M452-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 107028 pcs RFQ
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	HCPL-M452 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 76372 pcs RFQ	 BROADCOM connecting everything+	HCPL-J454-600E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: 82163 pcs RFQ
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	HCPL-M452-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: 40620 pcs RFQ	 BROADCOM connecting everything+	HCPL-J456#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 44584 pcs RFQ