

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-J456#300

Part Number:	HCPL-J456#300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV OPEN COLL 8DIP GW
Datasheets:	 HCPL-J456#300.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

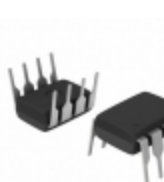
Specifications of HCPL-J456#300

PART NUMBER	HCPL-J456#300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV OPEN COLL 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HCPL-J456#300.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	Tube
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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#300	HCPL-J456#300 Distributor	HCPL-J456#300 Supplier
HCPL-J456#300 Price	HCPL-J456#300 Pictures	HCPL-J456#300 Image
HCPL-J456#300 PDF Datasheet	HCPL-J456#300 Download Datasheet	HCPL-J456#300 Datasheet
HCPL-J456#300 Stock	Buy HCPL-J456#300	Buy Avago Technologies (Broadcom Limited) HCPL-J456#300
Avago Technologies (Broadcom Limited) HCPL-J456#300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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Avago Technologies HCPL-J456#300	Avago Technologies (Broadcom Limited) HCPL-J456#300	Broadcom Limited HCPL-J456#300

Related Products

 HCPL-J456#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-M452#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 6SOIC In stock: Out stock RFQ
 HCPL-J456-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: Out stock RFQ	 HCPL-J454-600E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANSISTOR 8SMD In stock: Out stock RFQ
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