

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

8102805PC

Part Number:	8102805PC
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Datasheets:	 8102805PC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 8102805PC

PART NUMBER	8102805PC
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	945 pcs
DATA SHEET	 8102805PC.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 2500VDC 2 Channel 1kV/μs CMTI 8-DIP
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

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EZ-HOOK 8102GRN Manufacturers: E-Z-Hook Description: TERMINAL CLIP ON BANANA PLUG GRN In stock: 15505 pcs RFQ	 8103 Manufacturers: Bourns, Inc. Description: CMC 1MH 4.8A 2LN TH In stock: 5126 pcs RFQ
 81029 Manufacturers: Apex Tool Group Description: RAT W/CUSH GRP TD LNG 1/4DR In stock: 2412 pcs RFQ	BROADCOM connecting everything+ 8102802YA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 1321 pcs RFQ
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