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Avago Technologies (Broadcom



8102801TA

Part Number:	8102801TA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPEN COLL 16SMD GW
Datasheets:	 8102801TA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

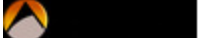
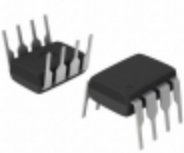
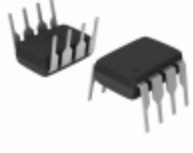
Specifications of 8102801TA

PART NUMBER	8102801TA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 16SMD GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 8102801TA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	16-SMD Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SMD, Gull Wing
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Collector, Schottky Clamped 1500VDC 2 Channel 1kV/μs CMTI 16-SMD Gull Wing
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Avago Technologies (Broadcom Limited) 8102801TA	8102801TA Distributor	8102801TA Supplier
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Avago Technologies 8102801TA	Avago Technologies (Broadcom Limited) 8102801TA	Broadcom Limited 8102801TA

Related Products

 8102801EA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: Out stock RFQ	 8102801UC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: Out stock RFQ
 81026-M50203 Manufacturers: 3M Description: CONN HEADER 26POS R/A 4ROW SLD In stock: Out stock RFQ	 8102801UA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: Out stock RFQ
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