

**BROADCOM**
connecting everything

Avago Technologies (Broadcom Limited)

**BROADCO**
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Limited)

Part Number:	5962-0824201KPA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV OPN COLLECTOR 8DIP
Datasheets:	 5962-0824201KPA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	273 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 5962-0824201KPA

PART NUMBER	5962-0824201KPA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	273 pcs
DATA SHEET	 5962-0824201KPA.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 8ns
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	1
MOUNTING TYPE	Through Hole
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 10MBd Open Collector, Schottky Clamped 1500VDC 1 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

Avago Technologies (Broadcom Limited) 5962-0824201KPA	5962-0824201KPA Distributor	5962-0824201KPA Supplier
5962-0824201KPA Price	5962-0824201KPA Pictures	5962-0824201KPA Image
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Avago Technologies 5962-0824201KPA	Avago Technologies (Broadcom Limited) 5962-0824201KPA	Broadcom Limited 5962-0824201KPA

Related Products

BROADCOM connecting everything 5962-0824201HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1377 pcs RFQ	BROADCOM connecting everything 5962-0824201HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 1240 pcs RFQ
BROADCOM connecting everything 5962-0822703KUC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 4CH DARL 16-SMD BJ In stock: 205 pcs RFQ	BROADCOM connecting everything 5962-0824201HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1436 pcs RFQ
BROADCOM connecting everything 5962-0824202HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1178 pcs RFQ	BROADCOM connecting everything 5962-0824201HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1491 pcs RFQ
BROADCOM connecting everything 5962-0824202HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1183 pcs RFQ	BROADCOM connecting everything 5962-0824201KYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 298 pcs RFQ
BROADCOM connecting everything 5962-0824201KYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 289 pcs RFQ	BROADCOM connecting everything 5962-0824201KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 272 pcs RFQ
BROADCOM connecting everything 5962-0824201HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 1220 pcs RFQ	BROADCOM connecting everything 5962-0824201KXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 284 pcs RFQ