



Avago Technologies (Broadcom Limited)




5962-0824201KYA

Part Number:	5962-0824201KYA
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 1.5KV OPEN COLL 8SMD
Datasheets:	 5962-0824201KYA.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






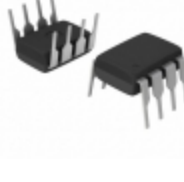






Specifications of 5962-0824201KYA

PART NUMBER	5962-0824201KYA
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 5962-0824201KYA.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP Butt Joint
SERIES	-
RISE / FALL TIME (TYP)	20ns, 8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD Butt Joint
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 Butt Joint
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) 5962-0824201KYA	5962-0824201KYA Distributor	5962-0824201KYA Supplier
5962-0824201KYA Price	5962-0824201KYA Pictures	5962-0824201KYA Image
5962-0824201KYA PDF Datasheet	5962-0824201KYA Download Datasheet	5962-0824201KYA Datasheet
5962-0824201KYA Stock	Buy 5962-0824201KYA	Buy Avago Technologies (Broadcom Limited) 5962-0824201KYA
Avago Technologies (Broadcom Limited) 5962-0824201KYA	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) 5962-0824201KYA	Avago Technologies Limited 5962-0824201KYA	Avago Technologies US Inc. 5962-0824201KYA
Avago Technologies 5962-0824201KYA	Avago Technologies (Broadcom Limited) 5962-0824201KYA	Broadcom Limited 5962-0824201KYA

Related Products

 <p>5962-0824202HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: Out stock RFQ</p>	 <p>5962-0824202HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ</p>
 <p>5962-0824201KYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: Out stock RFQ</p>	 <p>5962-0824202HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: Out stock RFQ</p>
 <p>5962-0824201KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: Out stock RFQ</p>	 <p>5962-0824202HPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: Out stock RFQ</p>
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