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Avago Technologies (Broadcom Limited)

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Limited)

5962-9800101KEC

Part Number:	5962-9800101KEC
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COL 16DIP
Datasheets:	 5962-9800101KEC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	261 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 5962-9800101KEC

PART NUMBER	5962-9800101KEC
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COL 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	261 pcs
DATA SHEET	 5962-9800101KEC.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	35ns, 35ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-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 1500VDC 2 Channel 1kV/μs CMTI 16-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) 5962-9800101KEC	5962-9800101KEC Distributor	5962-9800101KEC Supplier
5962-9800101KEC Price	5962-9800101KEC Pictures	5962-9800101KEC Image
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Avago Technologies 5962-9800101KEC	Avago Technologies (Broadcom Limited) 5962-9800101KEC	Broadcom Limited 5962-9800101KEC

Related Products

5962-9800101KTA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 16SMD GW In stock: 274 pcs RFQ	5962-9756401QXA Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PAR 200KSPS 28CDIP In stock: 481 pcs RFQ
5962-9800101KUC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: 248 pcs RFQ	5962-9800101KUA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16SMD In stock: 212 pcs RFQ
5962-9755701HYA Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8SMD In stock: 739 pcs RFQ	5962-9755701HYC Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8SMD In stock: 705 pcs RFQ
5962-9755701HPC Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8DIP In stock: 811 pcs RFQ	5962-9800101KEA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 213 pcs RFQ
5962-9800102KPC Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 203 pcs RFQ	5962-9800102KPA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 229 pcs RFQ
5962-9800102KYA Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 260 pcs RFQ	5962-9755701HXA Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8DIPGW In stock: 707 pcs RFQ