

**BROADCOM**
connecting everything[®]

Avago Technologies (Broadcom Limited)

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ACSL-6300-00TE

Part Number:	ACSL-6300-00TE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 2.5KV 3CH OPEN COLL 16SO
Datasheets:	 ACSL-6300-00TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12797 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACSL-6300-00TE

PART NUMBER	ACSL-6300-00TE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 2.5KV 3CH OPEN COLL 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12797 pcs
DATA SHEET	 ACSL-6300-00TE.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.52V
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	30ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-3704 ACSL-6300-00TE-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	3/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Open Collector, Schottky Clamped 2500Vrms 3 Channel 10kV/μs CMTI 16-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACSL-6300-00TE	ACSL-6300-00TE Distributor	ACSL-6300-00TE Supplier
ACSL-6300-00TE Price	ACSL-6300-00TE Pictures	ACSL-6300-00TE Image
ACSL-6300-00TE PDF Datasheet	ACSL-6300-00TE Download Datasheet	ACSL-6300-00TE Datasheet
ACSL-6300-00TE Stock	Buy ACSL-6300-00TE	Buy Avago Technologies (Broadcom Limited) ACSL-6300-00TE
Avago Technologies (Broadcom Limited) ACSL-6300-00TE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACSL-6300-00TE	Avago Technologies Limited ACSL-6300-00TE	Avago Technologies US Inc. ACSL-6300-00TE
Avago Technologies ACSL-6300-00TE	Avago Technologies (Broadcom Limited) ACSL-6300-00TE	Broadcom Limited ACSL-6300-00TE

Related Products

BROADCOM connecting everything[®] ACSL-6300-56TE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO In stock: 31106 pcs RFQ	 ACSL-6210-56R Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO In stock: 5646 pcs RFQ
BROADCOM connecting everything[®] ACSL-6310-50TE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO In stock: 35051 pcs RFQ	BROADCOM connecting everything[®] ACSL-6310-06TE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO In stock: 34039 pcs RFQ
 ACSL-6210-06R Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 2CH OPEN COLL 8SO In stock: 3316 pcs RFQ	BROADCOM connecting everything[®] ACSL-6310-00TE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 2.5KV 3CH OPEN COLL 16SO In stock: 14122 pcs RFQ
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