

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-5160-300

Part Number:	ACPL-5160-300
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV GATE DRVR 16SMDGW
Datasheets:	 ACPL-5160-300.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	807 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-5160-300

PART NUMBER	ACPL-5160-300
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV GATE DRVR 16SMDGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	807 pcs
DATA SHEET	 ACPL-5160-300.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	1500VDC
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	16-SMD Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Bulk
PACKAGE / CASE	16-SMD, Gull Wing
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 1500VDC 1 Channel 16-SMD Gull Wing
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
COMMON MODE TRANSIENT IMMUNITY (MIN)	9kV/μs
APPROVALS	-

Related Tags

Avago Technologies (Broadcom Limited) ACPL-5160-300	ACPL-5160-300 Distributor	ACPL-5160-300 Supplier
ACPL-5160-300 Price	ACPL-5160-300 Pictures	ACPL-5160-300 Image
ACPL-5160-300 PDF Datasheet	ACPL-5160-300 Download Datasheet	ACPL-5160-300 Datasheet
ACPL-5160-300 Stock	Buy ACPL-5160-300	Buy Avago Technologies (Broadcom Limited) ACPL-5160-300
Avago Technologies (Broadcom Limited) ACPL-5160-300	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-5160-300	Avago Technologies Limited ACPL-5160-300	Avago Technologies US Inc. ACPL-5160-300
Avago Technologies ACPL-5160-300	Avago Technologies (Broadcom Limited) ACPL-5160-300	Broadcom Limited ACPL-5160-300

Related Products

 ACPL-5161-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV GATE DRVR 16SMDGW In stock: 693 pcs RFQ	BROADCOM connecting everything+ ACPL-4800-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 62593 pcs RFQ
BROADCOM connecting everything+ ACPL-4800-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 75930 pcs RFQ	BROADCOM connecting everything+ ACPL-5161-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: 732 pcs RFQ
BROADCOM connecting everything+ ACPL-5600L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1447 pcs RFQ	BROADCOM connecting everything+ ACPL-4800-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 29864 pcs RFQ
BROADCOM connecting everything+ ACPL-5160-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: 700 pcs RFQ	BROADCOM connecting everything+ ACPL-5160 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: 900 pcs RFQ
BROADCOM connecting everything+ ACPL-5600L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPN COLLECTOR 8DIP In stock: 1153 pcs RFQ	BROADCOM connecting everything+ ACPL-5161 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 1CH GATE DVR 16DIP In stock: 595 pcs RFQ
BROADCOM connecting everything+ ACPL-5600L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8SMD In stock: 1361 pcs RFQ	BROADCOM connecting everything+ ACPL-4800-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8DIP GW In stock: 70032 pcs RFQ