

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom Limited)

**BROADCO**
connecting everything

ACPL-563KL-100

Part Number:	ACPL-563KL-100
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 1.5KV 2CH OPEN COLL 8SMD
Datasheets:	 ACPL-563KL-100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	244 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.

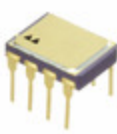
Specifications of ACPL-563KL-100

PART NUMBER	ACPL-563KL-100
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 1.5KV 2CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	244 pcs
DATA SHEET	 ACPL-563KL-100.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	2
MOUNTING TYPE	Surface Mount
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 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) ACPL-563KL-100	ACPL-563KL-100 Distributor	ACPL-563KL-100 Supplier
ACPL-563KL-100 Price	ACPL-563KL-100 Pictures	ACPL-563KL-100 Image
ACPL-563KL-100 PDF Datasheet	ACPL-563KL-100 Download Datasheet	ACPL-563KL-100 Datasheet
ACPL-563KL-100 Stock	Buy ACPL-563KL-100	Buy Avago Technologies (Broadcom Limited) ACPL-563KL-100
Avago Technologies (Broadcom Limited) ACPL-563KL-100	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-563KL-100	Avago Technologies Limited ACPL-563KL-100	Avago Technologies US Inc. ACPL-563KL-100
Avago Technologies ACPL-563KL-100	Avago Technologies (Broadcom Limited) ACPL-563KL-100	Broadcom Limited ACPL-563KL-100

Related Products

 BROADCOM connecting everything+	ACPL-563KL Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 197 pcs RFQ	 BROADCOM connecting everything+	ACPL-5631L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1159 pcs RFQ
 BROADCOM connecting everything+	ACPL-5700L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 1.5KV DARL 8DIP BJ In stock: 1504 pcs RFQ	 BROADCOM connecting everything+	ACPL-5631L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8SMD In stock: 994 pcs RFQ
	ACPL-5631L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1031 pcs RFQ	 BROADCOM connecting everything+	ACPL-5700L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 1.5KV DARLING 8-DIP GW In stock: 1302 pcs RFQ
 BROADCOM connecting everything+	ACPL-5631L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 1054 pcs RFQ	 BROADCOM connecting everything+	ACPL-563KL-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COLL 8DIP In stock: 218 pcs RFQ
	ACPL-5630L-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 1410 pcs RFQ		ACPL-5700L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1259 pcs RFQ
	ACPL-563KL-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV OPEN COLL 8DIP GW In stock: 232 pcs RFQ	 BROADCOM connecting everything+	ACPL-5700L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV DARLINGTON 8-DIP In stock: 1191 pcs RFQ