



Avago Technologies (Broadcom Limited)

HCPL-0302-060

Part Number:	HCPL-0302-060
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV 1CH GATE DRVR 8SO
Datasheets:	HCPL-0302-060.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	92951 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Limited)

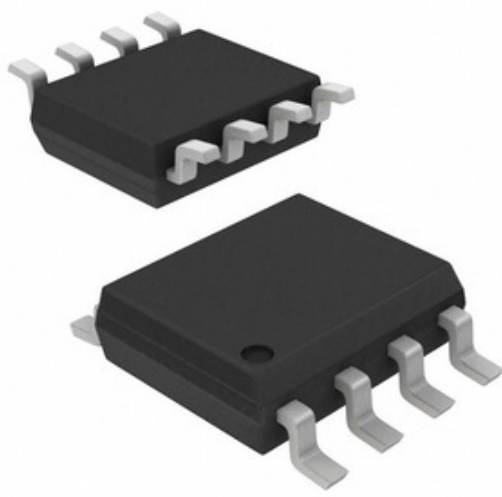


Image may be representation. See specifications for product details.

Specifications of HCPL-0302-060

PART NUMBER	HCPL-0302-060
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DRVR 8SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	92951 pcs
DATA SHEET	HCPL-0302-060.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 100°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
DETAILED DESCRIPTION	400mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-SO
CURRENT - PEAK OUTPUT	400mA
CURRENT - OUTPUT HIGH, LOW	200mA, 200mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-0302-060	HCPL-0302-060 Distributor	HCPL-0302-060 Supplier
HCPL-0302-060 Price	HCPL-0302-060 Pictures	HCPL-0302-060 Image
HCPL-0302-060 PDF Datasheet	HCPL-0302-060 Download Datasheet	HCPL-0302-060 Datasheet
HCPL-0302-060 Stock	Buy HCPL-0302-060	Buy Avago Technologies (Broadcom Limited) HCPL-0302-060
Avago Technologies (Broadcom Limited) HCPL-0302-060	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-0302-060	Avago Technologies Limited HCPL-0302-060	Avago Technologies US Inc. HCPL-0302-060
Avago Technologies HCPL-0302-060	Avago Technologies (Broadcom Limited) HCPL-0302-060	Broadcom Limited HCPL-0302-060

Related Products

<p>HCPL-0314 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 82320 pcs RFQ</p>	<p>HCPL-0302-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 54785 pcs RFQ</p>
<p>HCPL-0302-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 86951 pcs RFQ</p>	<p>HCPL-0300#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 17138 pcs RFQ</p>
<p>HCPL-0302-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 138511 pcs RFQ</p>	<p>HCPL-0300-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 30667 pcs RFQ</p>
<p>HCPL-0302-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 91061 pcs RFQ</p>	<p>HCPL-0302-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 113751 pcs RFQ</p>
<p>HCPL-0302-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 106092 pcs RFQ</p>	<p>HCPL-0300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 16033 pcs RFQ</p>
<p>HCPL-0302 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 98692 pcs RFQ</p>	<p>HCPL-0300-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 15095 pcs RFQ</p>

