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Avago Technologies (Broadcom Limited)

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HCPL-3020-000E

Part Number:	HCPL-3020-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	 HCPL-3020-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	124617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

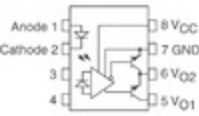
Specifications of HCPL-3020-000E

PART NUMBER	HCPL-3020-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV 1CH GATE DVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	124617 pcs
DATA SHEET	 HCPL-3020-000E.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	700ns, 700ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	516-3175-5 HCPL-3020-000E-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	400mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
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, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3020-000E	HCPL-3020-000E Distributor	HCPL-3020-000E Supplier
HCPL-3020-000E Price	HCPL-3020-000E Pictures	HCPL-3020-000E Image
HCPL-3020-000E PDF Datasheet	HCPL-3020-000E Download Datasheet	HCPL-3020-000E Datasheet
HCPL-3020-000E Stock	Buy HCPL-3020-000E	Buy Avago Technologies (Broadcom Limited) HCPL-3020-000E
Avago Technologies (Broadcom Limited) HCPL-3020-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3020-000E	Avago Technologies Limited HCPL-3020-000E	Avago Technologies US Inc. HCPL-3020-000E
Avago Technologies HCPL-3020-000E	Avago Technologies (Broadcom Limited) HCPL-3020-000E	Broadcom Limited HCPL-3020-000E

Related Products

 HCPL-3000-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRVR BIPOL 8DIP In stock: 3100 pcs RFQ	 HCPL-3000-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV BIPOLAR 8SMD GW In stock: 4950 pcs RFQ
 HCPL-3000 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRVR BIPOL 8DIP In stock: 5032 pcs RFQ	 HCPL-3020-360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 100898 pcs RFQ
 HCPL-3020-300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 89440 pcs RFQ	 HCPL-3020-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 125545 pcs RFQ
 HCPL-3020-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 116868 pcs RFQ	 HCPL-3000-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV BIPOLAR 8SMD GW In stock: 6773 pcs RFQ
 HCPL-3020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 115677 pcs RFQ	 HCPL-273L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 2CH DARL 8-DIP GW In stock: 61581 pcs RFQ
 HCPL-3020-060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 88419 pcs RFQ	 HCPL-3020-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DVR 8DIP GW In stock: 117061 pcs RFQ