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Avago Technologies (Broadcom Limited)

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Image may be representation. See specifications for product details.

HCPL-3180-360E

Part Number:	HCPL-3180-360E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV GATE DRVR 8DIP GW
Datasheets:	 HCPL-3180-360E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50998 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

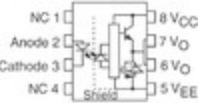
Specifications of HCPL-3180-360E

PART NUMBER	HCPL-3180-360E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV GATE DRVR 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50998 pcs
DATA SHEET	 HCPL-3180-360E.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PULSE WIDTH DISTORTION (MAX)	65ns
PROPAGATION DELAY TPLH / TPHL (MAX)	200ns, 200ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OTHER NAMES	516-2713-5 HCPL-3180-360E-ND HCPL3180360E
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP Gull Wing
CURRENT - PEAK OUTPUT	2.5A
CURRENT - OUTPUT HIGH, LOW	2A, 2A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) HCPL-3180-360E	HCPL-3180-360E Distributor	HCPL-3180-360E Supplier
HCPL-3180-360E Price	HCPL-3180-360E Pictures	HCPL-3180-360E Image
HCPL-3180-360E PDF Datasheet	HCPL-3180-360E Download Datasheet	HCPL-3180-360E Datasheet
HCPL-3180-360E Stock	Buy HCPL-3180-360E	Buy Avago Technologies (Broadcom Limited) HCPL-3180-360E
Avago Technologies (Broadcom Limited) HCPL-3180-360E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-3180-360E	Avago Technologies Limited HCPL-3180-360E	Avago Technologies US Inc. HCPL-3180-360E
Avago Technologies HCPL-3180-360E	Avago Technologies (Broadcom Limited) HCPL-3180-360E	Broadcom Limited HCPL-3180-360E

Related Products

BROADCOM connecting everything+ HCPL-3180-060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 43418 pcs RFQ	HCPL-354-00AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV TRANS 4MINIFLAT In stock: 507213 pcs RFQ
BROADCOM connecting everything+ HCPL-3180-360 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 49375 pcs RFQ	BROADCOM connecting everything+ HCPL-3180-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP In stock: 52748 pcs RFQ
BROADCOM connecting everything+ HCPL-3180-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 60301 pcs RFQ	BROADCOM connecting everything+ HCPL-3180-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV GATE DRVR 8DIP GW In stock: 42070 pcs RFQ
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