

**BROADCOM**
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Avago Technologies (Broadcom Limited)

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HCNW3120#500

Part Number:	HCNW3120#500
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV GATE DRIVER 8DIP GW
Datasheets:	 HCNW3120#500.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	40276 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.

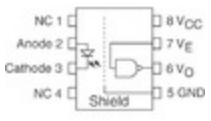
Specifications of HCNW3120#500

PART NUMBER	HCNW3120#500
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV GATE DRIVER 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	40276 pcs
DATA SHEET	 HCNW3120#500.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	100ns, 100ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
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	2.5A Gate Driver Optical Coupling 5000Vrms 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)	25kV/μs
APPROVALS	CSA, IEC/EN/DIN, UR

Related Tags

Avago Technologies (Broadcom Limited) HCNW3120#500	HCNW3120#500 Distributor	HCNW3120#500 Supplier
HCNW3120#500 Price	HCNW3120#500 Pictures	HCNW3120#500 Image
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Avago Technologies HCNW3120#500	Avago Technologies (Broadcom Limited) HCNW3120#500	Broadcom Limited HCNW3120#500

Related Products

BROADCOM connecting everything+ HCNW3120-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRIVER 8DIP GW In stock: 39423 pcs RFQ	 HCNW3120-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 17861 pcs RFQ
BROADCOM connecting everything+ HCNW3120-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRIVER 8DIP GW In stock: 20965 pcs RFQ	 HCNW2611-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 27407 pcs RFQ
 HCNW2611-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 26853 pcs RFQ	BROADCOM connecting everything+ HCNW4502#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: 68812 pcs RFQ
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