



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCNW3120-500E

Part Number:	HCNW3120-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV GATE DRIVER 8DIP GW
Datasheets:	 HCNW3120-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCNW3120-500E

PART NUMBER	HCNW3120-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV GATE DRIVER 8DIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCNW3120-500E.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
OTHER NAMES	516-3207-2 HCNW3120-500E-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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) HCNW3120-500E	HCNW3120-500E Distributor	HCNW3120-500E Supplier
HCNW3120-500E Price	HCNW3120-500E Pictures	HCNW3120-500E Image
HCNW3120-500E PDF Datasheet	HCNW3120-500E Download Datasheet	HCNW3120-500E Datasheet
HCNW3120-500E Stock	Buy HCNW3120-500E	Buy Avago Technologies (Broadcom Limited) HCNW3120-500E
Avago Technologies (Broadcom Limited) HCNW3120-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCNW3120-500E	Avago Technologies Limited HCNW3120-500E	Avago Technologies US Inc. HCNW3120-500E
Avago Technologies HCNW3120-500E	Avago Technologies (Broadcom Limited) HCNW3120-500E	Broadcom Limited HCNW3120-500E

Related Products

 HCNW3120#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRIVER 8DIP GW In stock: Out stock RFQ	 HCNW4502#300 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV TRANS 8DIP GULL WING In stock: Out stock RFQ
 HCNW3120#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRIVER 8DIP GW In stock: Out stock RFQ	 HCNW3120-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV GATE DRIVER 8DIP GW In stock: Out stock RFQ
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