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**Avago Technologies (Broadcom Limited)**

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## HCPL-2219-000E

Part Number:	HCPL-2219-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 3.75KV TRI-STATE 8DIP
Datasheets:	<a href="#">HCPL-2219-000E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	21560 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 HCPL-2219-000E

PART NUMBER	HCPL-2219-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV TRI-STATE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21560 pcs
DATA SHEET	<a href="#">HCPL-2219-000E.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	55ns, 15ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Tri-State
OTHER NAMES	516-3693 HCPL-2219-000E-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 2.5MBd Tri-State 3750Vrms 1 Channel 2.5kV/μs CMTI 8-DIP
DATA RATE	2.5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	2.5kV/μs

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-2219-000E	HCPL-2219-000E Distributor	HCPL-2219-000E Supplier
HCPL-2219-000E Price	HCPL-2219-000E Pictures	HCPL-2219-000E Image
HCPL-2219-000E PDF Datasheet	HCPL-2219-000E Download Datasheet	HCPL-2219-000E Datasheet
HCPL-2219-000E Stock	Buy HCPL-2219-000E	Buy Avago Technologies (Broadcom Limited) HCPL-2219-000E
Avago Technologies (Broadcom Limited) HCPL-2219-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-2219-000E	Avago Technologies Limited HCPL-2219-000E	Avago Technologies US Inc. HCPL-2219-000E
Avago Technologies HCPL-2219-000E	Avago Technologies (Broadcom Limited) HCPL-2219-000E	Broadcom Limited HCPL-2219-000E

### Related Products

<p><b>HCPL-2219</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP</p> <p>In stock: 38860 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2219-500E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 46487 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>HCPL-2231</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV 2CH PSH PULL 8DIP</p> <p>In stock: 9072 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2219#060</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP</p> <p>In stock: 37008 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>HCPL-2219#500</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 43142 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2219#300</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 42463 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>HCPL-2231#300</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW</p> <p>In stock: 17101 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2219-300E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 58559 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>HCPL-2219-360E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 56358 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2212-560E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV PUSH PULL 8DIP GW</p> <p>In stock: 50688 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>HCPL-2219#360</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP GW</p> <p>In stock: 38993 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>HCPL-2219-060E</b></p> <p>Manufacturers: Avago Technologies (Broadcom Limited)</p> <p>Description: OPTOISO 3.75KV TRI-STATE 8DIP</p> <p>In stock: 54914 pcs</p> <p style="text-align: center;"><a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>