



**HCPL-J314-000E**

Manufacturer Part Number:	HCPL-J314-000E
Manufacturer / Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	HCPL-J314-000E.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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HCPL-J314-000E 100% New Original 1000pcs in Stock, Find HCPL-J314-000E Price, Stock, datasheet at IC Components Ltd Online, buy HCPL-J314-000E Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ HCPL-J314-000E: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of HCPL-J314-000E

Part Number	HCPL-J314-000E	Manufacturer / Brand	Avago Technologies (Broadcom Limited)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-DIP (0.300", 7.62mm)	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	8-DIP
Operating Temperature	-40°C ~ 100°C	Detailed Description	600mA Gate Driver Optical Coupling 3750Vrms 1 Channel 8-DIP
Technology	Optical Coupling	Approvals	CSA, IEC/EN/DIN, UR
Number of Channels	1	Voltage - Supply	10 V ~ 30 V
Voltage - Isolation	3750Vrms	Current - Peak Output	600mA
Current - Output High, Low	400mA, 400mA	Rise / Fall Time (Typ)	50ns, 50ns
Common Mode Transient Immunity (Min)	25kV/µs	Propagation Delay tpLH / tpHL (Max)	700ns, 700ns
Pulse Width Distortion (Max)	-	Voltage - Forward (VF) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA	Other Names	516-3746 HCPL-J314-000E-ND
Stock Quantity	1000 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	OPTOISO 3.75KV 1CH GATE DVR 8DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to HCPL-J314-000E

Avago Technologies (Broadcom Limited) HCPL-J314-000E	HCPL-J314-000E part	HCPL-J314-000E Price	HCPL-J314-000E Distributor
HCPL-J314-000E Supplier	HCPL-J314-000E Technical	HCPL-J314-000E Stock	HCPL-J314-000E Inventory
HCPL-J314-000E Picture	HCPL-J314-000E Online Order	HCPL-J314-000E Inquiry	HCPL-J314-000E Image
HCPL-J314-000E pdf datasheet	HCPL-J314-000E pdf	HCPL-J314-000E datasheet	HCPL-J314-000E data sheet
Avago Technologies Limited HCPL-J314-000E	Download HCPL-J314-000E datasheet	Avago Technologies (Broadcom Limited) Manufacturer	Avago Technologies (Broadcom Limited) HCPL-J314-000E
Avago Technologies US Inc. HCPL-J314-000E	Avago Technologies HCPL-J314-000E	Avago Technologies (Broadcom Limited) HCPL-J314-000E	Avago Technologies (Broadcom Limited) HCPL-J314-000E
Broadcom Limited HCPL-J314-000E			

You May Be Also Be interested In:

<p><b>HCPL-817-W6CE</b> Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>HCPL-817C</b> Description: HCPL-817C AGILENT DIP-4 Manufacturers: AGILENT In Stock: New original, 6800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-9000-000E</b> Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-J456</b> Description: OPTOISO 3.75KV OPEN COLL 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M453-500E</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J456#300</b> Description: OPTOISO 3.75KV OPEN COLL 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-817-56E</b> Description: HCPL-817-56E AVAGO SOP-4 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-900J</b> Description: DGTL ISO 2.5KV 4CH GEN PURP 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-A3120</b> Description: HCPL-A3120 AVAGO DIP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>HCPL-D207</b> Description: HCPL-D207 FAI SMD8 Manufacturers: FAI In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M454-000E</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J454-400E</b> Description: OPTOISO 3.75KV TRANSISTOR 8SMD Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-J454-000E</b> Description: OPTOISO 3.75KV TRANSISTOR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 7400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M452</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M452-000E</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 137700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-817-W6BE</b> Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M454</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J456-500E</b> Description: OPTOISO 3.75KV OPEN COLL 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-J312</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M454#500</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J454</b> Description: OPTOISO 3.75KV TRANSISTOR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-J312#500</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J314</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-817-56DE</b> Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-J454-600E</b> Description: OPTOISO 3.75KV TRANSISTOR 8SMD Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 18800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-900</b> Description: HCPL-900 AVAGO DIP8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-9000</b> Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>HCPL-M453-000E</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-J312-000E</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 18000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>HCPL-M453#500</b> Description: OPTOISO 3.75KV TRANSISTOR 6SOIC Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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