


### HCPL-J314

Manufacturer Part Number:	HCPL-J314
Manufacturer / Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Datasheets:	HCPL-J314.pdf
Lead Free Status / RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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HCPL-J314 100% New Original 400pcs in Stock, Find HCPL-J314 Price, Stock, datasheet at IC Components Ltd Online, buy HCPL-J314 Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ HCPL-J314: [Info@IC-Components.com](mailto:Info@IC-Components.com)





















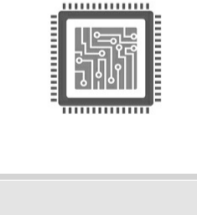
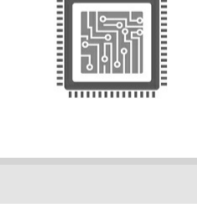
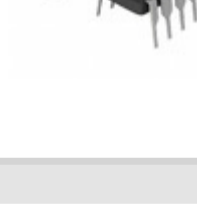


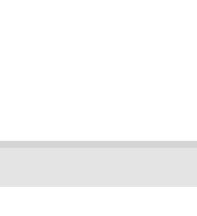

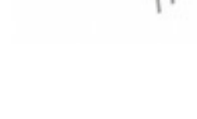


### The specifications of HCPL-J314

Part Number	HCPL-J314	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	Stock Quantity	400 pcs Stock
Category	<a href="#">Isolators &gt; Isolators - Gate Drivers</a>	Description	OPTOISO 3.75KV 1CH GATE DVR 8DIP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

### Keywords realted to HCPL-J314

<a href="#">Avago Technologies (Broadcom Limited) HCPL-J314</a>	<a href="#">HCPL-J314 part</a>	<a href="#">HCPL-J314 Price</a>	<a href="#">HCPL-J314 Distributor</a>
<a href="#">HCPL-J314 Technical</a>	<a href="#">HCPL-J314 Stock</a>	<a href="#">HCPL-J314 Inventory</a>	<a href="#">HCPL-J314 Supplier</a>
<a href="#">HCPL-J314 Online Order</a>	<a href="#">HCPL-J314 Inquiry</a>	<a href="#">HCPL-J314 Image</a>	<a href="#">HCPL-J314 Picture</a>
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### You May Be Also Be interested In:

 <p><b>HCPL-M454#500</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 2300 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-900J</b>  <b>Description:</b> DGTL ISO 2.5KV 4CH GEN PURP 16SO  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 800 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J456</b>  <b>Description:</b> OPTOISO 3.75KV OPEN COLL 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 700 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-9000-000E</b>  <b>Description:</b> DGTL ISO 2.5KV 1CH GEN PURP 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 2000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-M452-000E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 137700 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-817-56DE</b>  <b>Description:</b> OPTOISOLATOR 5KV TRANSISTOR 4SMD  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 20000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-J454-600E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 8SMD  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 18800 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-M453-500E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 10000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J454-400E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 8SMD  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 5000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-817-56E</b>  <b>Description:</b> HCPL-817-56E AVAGO SOP-4  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-9000</b>  <b>Description:</b> DGTL ISO 2.5KV 1CH GEN PURP 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-817-W6BE</b>  <b>Description:</b> OPTOISOLATOR 5KV TRANSISTOR 4DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 2300 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-M452</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 2700 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-M454</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J456#300</b>  <b>Description:</b> OPTOISO 3.75KV OPEN COLL 8DIP GW  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-A3120</b>  <b>Description:</b> HCPL-A3120 AVAGO DIP8  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-817-56CE</b>  <b>Description:</b> OPTOISOLATOR 5KV TRANSISTOR 4SMD  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 20000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J312</b>  <b>Description:</b> OPTOISO 3.75KV 1CH GATE DVR 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-817-W6CE</b>  <b>Description:</b> OPTOISOLATOR 5KV TRANSISTOR 4DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J312#500</b>  <b>Description:</b> OPTOISO 3.75KV GATE DRVR 8DIP GW  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-817C</b>  <b>Description:</b> HCPL-817C AGILENT DIP-4  <b>Manufacturers:</b> AGILENT  <b>In Stock:</b> New original, 6800 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-D207</b>  <b>Description:</b> HCPL-D207 FAI SMD8  <b>Manufacturers:</b> FAI  <b>In Stock:</b> New original, 1400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J454</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J456-500E</b>  <b>Description:</b> OPTOISO 3.75KV OPEN COLL 8DIP GW  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 2800 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-M453#500</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-900</b>  <b>Description:</b> HCPL-900 AVAGO DIP8  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-M453-000E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 6SOIC  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
 <p><b>HCPL-J314-000E</b>  <b>Description:</b> OPTOISO 3.75KV 1CH GATE DVR 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 1000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J454-000E</b>  <b>Description:</b> OPTOISO 3.75KV TRANSISTOR 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 7400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	 <p><b>HCPL-J312-000E</b>  <b>Description:</b> OPTOISO 3.75KV 1CH GATE DVR 8DIP  <b>Manufacturers:</b> Avago Technologies (Broadcom Limited)  <b>In Stock:</b> New original, 18000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>