



**HCPL-315J**

Manufacturer Part Number:	HCPL-315J
Manufacturer / Brand:	Avago Technologies (Broadcom Limited)
Part of Description:	OPTOISO 5KV 2CH GATE DRIVER 16SO
Datasheets:	HCPL-315J.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 1300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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HCPL-315J 100% New Original 1300pcs in Stock, Find HCPL-315J Price, Stock, datasheet at IC Components Ltd Online, buy HCPL-315J Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ HCPL-315J: [Info@IC-Components.com](mailto:Info@IC-Components.com)































The specifications of HCPL-315J

Part Number	HCPL-315J	Manufacturer / Brand	Avago Technologies (Broadcom Limited)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	16-SOIC (0.295", 7.50mm Width), 12 Leads	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	16-SO
Operating Temperature	-40°C ~ 100°C	Detailed Description	600mA Gate Driver Optical Coupling 5000Vrms 2 Channel 16-SO
Technology	Optical Coupling	Approvals	CSA, IEC/EN/DIN, UR
Number of Channels	2	Voltage - Supply	15 V ~ 30 V
Voltage - Isolation	5000Vrms	Current - Peak Output	600mA
Current - Output High, Low	500mA, 500mA	Rise / Fall Time (Typ)	100ns, 100ns
Common Mode Transient Immunity (Min)	15kV/μs	Propagation Delay tpLH / tpHL (Max)	500ns, 500ns
Pulse Width Distortion (Max)	300ns	Voltage - Forward (VF) (Typ)	1.6V
Current - DC Forward (If) (Max)	25mA	Other Names	516-1129-5
Stock Quantity	1300 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	OPTOISO 5KV 2CH GATE DRIVER 16SO	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords realted to HCPL-315J

Avago Technologies (Broadcom Limited) HCPL-315J	HCPL-315J part	HCPL-315J Price	HCPL-315J Distributor
HCPL-315J Technical	HCPL-315J Stock	HCPL-315J Inventory	HCPL-315J Supplier
HCPL-315J Online Order	HCPL-315J Inquiry	HCPL-315J Image	HCPL-315J Picture
HCPL-315J pdf	HCPL-315J datasheet	HCPL-315J data sheet	HCPL-315J pdf datasheet
Download HCPL-315J datasheet	Avago Technologies (Broadcom Limited) Manufacturer	Avago Technologies (Broadcom Limited) HCPL-315J	Avago Technologies Limited HCPL-315J
Avago Technologies US Inc. HCPL-315J	Avago Technologies HCPL-315J	Avago Technologies (Broadcom Limited) HCPL-315J	Broadcom Limited HCPL-315J

You May Be Also Be interested In:

 <p><b>HCPL-330</b> Description: HCPL-330 AVAGO SOP16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3180-500NE</b> Description: HCPL-3180-500NE AVAGO SOP-8 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3140#500</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 5500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-3150-500E</b> Description: OPTOISO 3.75KV GATE DRVR 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-322J-500E</b> Description: HCPL-322J-500E AVAGO SOP12 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3150#500</b> Description: OPTOISO 3.75KV GATE DRVR 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-3140</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3150-300E</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3180</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-3140-560N</b> Description: HCPL-3140-560N AVAGO SOP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3140-000E</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 12200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-333</b> Description: HCPL-333 AVAGO SOP16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-330J</b> Description: HCPL-330J AVAGO SOP-16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 49000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-34JT</b> Description: HCPL-34JT AVAGO SOP16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 7500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3150</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-354-000E</b> Description: OPTOISO 3.75KV TRANS 4MINIFLAT Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3140-500E</b> Description: OPTOISO 3.75KV GATE DRVR 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-314J</b> Description: OPTOISO 5KV 2CH GATE DRIVER 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-314J#500</b> Description: OPTOISO 5KV 2CH GATE DRIVER 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-316J-500E</b> Description: OPTOISO 5KV 2CH GATE DRIVER 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 4100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3140-560E</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-3180-000E</b> Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 4400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>HCPL-3150V500</b> Description: HCPL-3150V500 HP SOP Manufacturers: HP In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3150#300</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>HCPL-354-060</b> Description: HCL-354-060 AGILENT SOP-4 Manufacturers: AGILENT In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-332J</b> Description: HCPL-332J AVAGO SOP-16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-316J</b> Description: OPTOISO 5KV 2CH GATE DRIVER 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>HCPL-314J-500E</b> Description: OPTOISO 5KV 2CH GATE DRIVER 16SO Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-3180-500E</b> Description: OPTOISO 3.75KV GATE DRVR 8DIP GW Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>HCPL-332J-500E</b> Description: HCPL-332J-500E AVAGO SOP16 Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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