



**HCPL-316J-000E**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | HCPL-316J-000E                          |
| Manufacturer / Brand:           | AVAGO                                   |
| Part of Description:            |   |
| Datasheets:                     | <a href="#">HCPL-316J-000E.pdf</a>      |
| Lead Free Status / RoHS Status: |   |
| Stock Condition:                | New original, 5000 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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**HCPL-316J-000E** 100% New Original 5000pcs In Stock, Find HCPL-316J-000E Price, Stock, datasheet at IC Components Ltd Online, buy HCPL-316J-000E Avago Technologies (Broadcom Limited) with warrantied. 100% guarantee confidence. RFQ HCPL-316J-000E: [Info@IC-Components.com](mailto:Info@IC-Components.com)































The specifications of HCPL-316J-000E

|                                     |   |                                      |                            |
|-------------------------------------|---|--------------------------------------|----------------------------|
| Part Number                         | <a href="#">HCPL-316J-000E</a>  | Manufacturer / Brand                 | AVAGO                      |
| Voltage - Supply                    | 15 V ~ 30 V   | Voltage - Isolation                  | 5000Vrms                   |
| Voltage - Forward (VF) (Typ)        | -   | Technology                           | Optical Coupling           |
| Supplier Device Package             | 16-SO   | Series                               | -                          |
| Rise / Fall Time (Typ)              | 100ns, 100ns  | Pulse Width Distortion (Max)         | 300ns                      |
| Propagation Delay tpLH / tpHL (Max) | 500ns, 500ns  | Packaging                            | Tube                       |
| Package / Case                      | 16-SOIC (0.295", 7.50mm Width)  | Other Names                          | 516-1478-5<br>HCPL316J000E |
| Operating Temperature               | -40°C ~ 100°C   | Number of Channels                   | 2                          |
| Mounting Type                       | Surface Mount   | Moisture Sensitivity Level (MSL)     | 1 (Unlimited)              |
| Detailed Description                | 2.5A Gate Driver Optical Coupling 5000Vrms 2 Channel 16-SO                  | Current - Peak Output                | 2.5A                       |
| Current - Output High, Low          | 2A, 2A  | Common Mode Transient Immunity (Min) | 15kV/μs                    |
| Approvals                           | CSA, IEC/EN/DIN, UR   | Stock Quantity                       | 5000 pcs Stock             |
| Category                            | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Specialized ICs</a> | Description                          |                            |
| Lead Free Status / RoHS Status      |   |                                      |                            |

Keywords realted to HCPL-316J-000E

|  |   |  |  |
|--|---|--|--|
| <a href="#">Avago Technologies (Broadcom Limited) HCPL-316J-000E</a> | <a href="#">HCPL-316J-000E part</a>                       | <a href="#">HCPL-316J-000E Price</a>                               | <a href="#">HCPL-316J-000E Distributor</a>                           |
| <a href="#">HCPL-316J-000E Supplier</a>                              | <a href="#">HCPL-316J-000E Technical</a>                  | <a href="#">HCPL-316J-000E Stock</a>                               | <a href="#">HCPL-316J-000E Inventory</a>                             |
| <a href="#">HCPL-316J-000E Picture</a>                               | <a href="#">HCPL-316J-000E Online Order</a>               | <a href="#">HCPL-316J-000E Inquiry</a>                             | <a href="#">HCPL-316J-000E Image</a>                                 |
| <a href="#">HCPL-316J-000E pdf datasheet</a>                         | <a href="#">HCPL-316J-000E pdf</a>                        | <a href="#">HCPL-316J-000E datasheet</a>                           | <a href="#">HCPL-316J-000E data sheet</a>                            |
| <a href="#">Download HCPL-316J-000E datasheet</a>                    | <a href="#">Download HCPL-316J-000E datasheet</a>         | <a href="#">Avago Technologies (Broadcom Limited) Manufacturer</a> | <a href="#">Avago Technologies (Broadcom Limited) HCPL-316J-000E</a> |
| <a href="#">Avago Technologies Limited HCPL-316J-000E</a>            | <a href="#">Avago Technologies US Inc. HCPL-316J-000E</a> | <a href="#">Avago Technologies HCPL-316J-000E</a>                  | <a href="#">Avago Technologies (Broadcom Limited) HCPL-316J-000E</a> |
| <a href="#">Broadcom Limited HCPL-316J-000E</a>                      |   |  |  |

You May Be Also Be interested In:

|   |  |  |
|---|--|--|
|  <p><b>HCPL-354-060</b><br/>Description: HCPL-354-060 AGILENT SOP-4<br/>Manufacturers: AGILENT<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                       |  <p><b>HCPL-3150-500E</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2856 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>HCPL-3180-500NE</b><br/>Description: HCPL-3180-500NE AVAGO SOP-8<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2693 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                     |
|  <p><b>HCPL-3150V500</b><br/>Description: HCPL-3150V500 HP SOP<br/>Manufacturers: HP<br/>In Stock: New original, 2735 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>HCPL-314J#500</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2809 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>HCPL-330</b><br/>Description: HCPL-330 AVAGO SOP16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2626 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
|  <p><b>HCPL-316J</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2733 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |  <p><b>HCPL-3150-300E</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2652 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>HCPL-3140-560E</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2763 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>HCPL-332J</b><br/>Description: HCPL-332J AVAGO SOP-16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2847 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>HCPL-3180-500E</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2848 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>HCPL-314J-500E</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2857 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>HCPL-3150#300</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2792 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>HCPL-315J</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |  <p><b>HCPL-314J</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2822 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |
|  <p><b>HCPL-332J-500E</b><br/>Description: HCPL-332J-500E AVAGO SOP16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2857 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                       |  <p><b>HCPL-354-00AE</b><br/>Description: HCPL-354-00AE<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2811 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     |  <p><b>HCPL-316J-500E</b><br/>Description: OPTOISO 5KV 2CH GATE DRIVER 16SO<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>HCPL-3180-000E</b><br/>Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 4400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>HCPL-3140-500E</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2689 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |  <p><b>HCPL-333</b><br/>Description: HCPL-333 AVAGO SOP16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2843 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
|  <p><b>HCPL-3150</b><br/>Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |  <p><b>HCPL-315J-500E</b><br/>Description: HCPL-315J-500E<br/>Manufacturers: AVAGO<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>HCPL-322J-500E</b><br/>Description: HCPL-322J-500E AVAGO SOP12<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2661 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                       |
|  <p><b>HCPL-3140-560N</b><br/>Description: HCPL-3140-560N AVAGO SOP<br/>Manufacturers: AVAGO<br/>In Stock: New original, 2695 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>HCPL-3150#500</b><br/>Description: OPTOISO 3.75KV GATE DRVR 8DIP GW<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2820 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>HCPL-3180</b><br/>Description: OPTOISO 3.75KV 1CH GATE DVR 8DIP<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 2812 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |
|  <p><b>HCPL-34JT</b><br/>Description: HCPL-34JT AVAGO SOP16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 7500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>HCPL-354-000E</b><br/>Description: OPTOISO 3.75KV TRANS 4MINIFLAT<br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |  <p><b>HCPL-330J</b><br/>Description: HCPL-330J 散新AVAGO SOP-16<br/>Manufacturers: AVAGO<br/>In Stock: New original, 49000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |



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