

 **Wireless**

H&D Wireless



HDG205-DN-3

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HDG205-DN-3                                                                                                       |
| Manufacturer/Brand: | H&D Wireless                                                                                                      |
| Product description | WIFI SIP 802.11 BGN 44QFN                                                                                         |
| Datasheets:         |  <a href="#">HDG205-DN-3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 2588 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

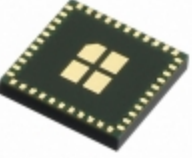
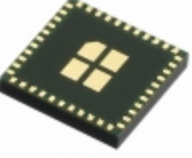
Specifications of HDG205-DN-3

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HDG205-DN-3                                                                                                         |
| MANUFACTURER                     | H&D Wireless                                                                                                        |
| DESCRIPTION                      | WIFI SIP 802.11 BGN 44QFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 2588 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">HDG205-DN-3.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.85 V ~ 4.35 V                                                                                                     |
| TYPE                             | TxRx + MCU                                                                                                          |
| SERIES                           | -                                                                                                                   |
| SERIAL INTERFACES                | SPI, UART                                                                                                           |
| SENSITIVITY                      | -94dBm                                                                                                              |
| RF FAMILY/STANDARD               | WiFi                                                                                                                |
| PROTOCOL                         | 802.11b/g/n                                                                                                         |
| POWER - OUTPUT                   | 17dBm                                                                                                               |
| PACKAGING                        | Tray                                                                                                                |
| PACKAGE / CASE                   | Module                                                                                                              |
| OPERATING TEMPERATURE            | -20°C ~ 85°C                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| MODULATION                       | 16-QAM, 64-QAM, BPSK, CCK, DBPSK, DQPSK, OFDM, QPSK                                                                 |
| MEMORY SIZE                      | -                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| GPIO                             | 6                                                                                                                   |
| FREQUENCY                        | 2.4GHz                                                                                                              |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz Module                                                                     |
| DATA RATE (MAX)                  | 65Mbps                                                                                                              |
| CURRENT - TRANSMITTING           | 205mA                                                                                                               |
| CURRENT - RECEIVING              | 53mA                                                                                                                |

Related Tags

|                           |                                |                              |
|---------------------------|--------------------------------|------------------------------|
| H&D Wireless HDG205-DN-3  | HDG205-DN-3 Distributor        | HDG205-DN-3 Supplier         |
| HDG205-DN-3 Price         | HDG205-DN-3 Pictures           | HDG205-DN-3 Image            |
| HDG205-DN-3 PDF Datasheet | HDG205-DN-3 Download Datasheet | HDG205-DN-3 Datasheet        |
| HDG205-DN-3 Stock         | Buy HDG205-DN-3                | Buy H&D Wireless HDG205-DN-3 |
| H&D Wireless HDG205-DN-3  | H&D Wireless Supplier          | H&D Wireless Distributor     |
| H&D Wireless HDG205-DN-3  | H&D Wireless AB HDG205-DN-3    |                              |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>HDGD24-24P-RSMA</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 2.4GHZ GRID CAB BRKT 30"<br/>In stock: 1243 pcs</div> <div>RFQ</div> | <div></div> <div><b>HDGD24-24P-NF</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 2.4GHZ GRID CAB BRKT 30"<br/>In stock: 1324 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>HDG104-DN-2</b><br/>Manufacturers: H&amp;D Wireless<br/>Description: WIFI 802.11B/G SYSTEM 44QFN<br/>In stock: 5549 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>HDGD58-22</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 5.8GHZ GRID N FEM BRKT MT<br/>In stock: 1106 pcs</div> <div>RFQ</div>    |
| <div> <b>Wireless</b></div> <div><b>HDG820P-BCQ3</b><br/>Manufacturers: H&amp;D Wireless<br/>Description: RF TXRX MODULE WIFI<br/>In stock: 2304 pcs</div> <div>RFQ</div>             | <div></div> <div><b>HDG1105W-TR</b><br/>Manufacturers: Stanley Electric<br/>Description: LED GREEN CLEAR SMD<br/>In stock: 4200 pcs</div> <div>RFQ</div>                            |
| <div></div> <div><b>HDGD24-24P-NM</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 2.4GHZ GRID CAB BRKT 30"<br/>In stock: 1305 pcs</div> <div>RFQ</div>   | <div></div> <div><b>HDGD53-25</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 5.3GHZ GRID N FEM BRKT MT<br/>In stock: 1134 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>HDG204-DN-3</b><br/>Manufacturers: H&amp;D Wireless<br/>Description: WI-FI 802.11 B/G SIP<br/>In stock: 2232 pcs</div> <div>RFQ</div>                             | <div></div> <div><b>HDGD57-25</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 5.7GHZ GRID N FEM BRKT MT<br/>In stock: 1077 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>HDG200-DN-3</b><br/>Manufacturers: H&amp;D Wireless<br/>Description: WIFI SIP 802.11 BGN 44QFN<br/>In stock: 2294 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>HDGD57-28</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 5.7GHZ GRID N FEM BRKT MT<br/>In stock: 1038 pcs</div> <div>RFQ</div>    |