



RF Digital



Image may be representation. See specifications for product details.

RFD22301-V3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RFD22301-V3                                                                                                  |
| Manufacturer/Brand: | RF Digital                                                                                                   |
| Product description | MODULE RFDUINO SMT                                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3301 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

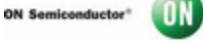
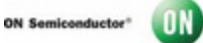
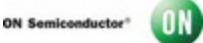
Specifications of RFD22301-V3

|                                  |                            |
|----------------------------------|----------------------------|
| PART NUMBER                      | RFD22301-V3                |
| MANUFACTURER                     | RF Digital                 |
| DESCRIPTION                      | MODULE RFDUINO SMT         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE               | 3301 pcs                   |
| DATA SHEET                       |                            |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.6 V              |
| SERIES                           | RFduino                    |
| SERIAL INTERFACES                | I²C, SPI, UART             |
| SENSITIVITY                      | -93dBm                     |
| PROTOCOL                         | Bluetooth v4.2             |
| POWER - OUTPUT                   | 4dBm                       |
| PACKAGE / CASE                   | 19-SMD Module              |
| OPERATING TEMPERATURE            | -25°C ~ 75°C               |
| MOUNTING TYPE                    | Surface Mount              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)              |
| MODULATION                       | -                          |
| MEMORY SIZE                      | -                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant |
| FREQUENCY                        | 2.4GHz                     |
| DATA RATE                        | 8Mbps                      |
| CURRENT - TRANSMITTING           | 12mA                       |
| CURRENT - RECEIVING              | 12mA                       |
| ANTENNA TYPE                     | Integrated, Chip           |

Related Tags

|                           |                                    |                            |
|---------------------------|------------------------------------|----------------------------|
| RF Digital RFD22301-V3    | RFD22301-V3 Distributor            | RFD22301-V3 Supplier       |
| RFD22301-V3 Price         | RFD22301-V3 Pictures               | RFD22301-V3 Image          |
| RFD22301-V3 PDF Datasheet | RFD22301-V3 Download Datasheet     | RFD22301-V3 Datasheet      |
| RFD22301-V3 Stock         | Buy RFD22301-V3                    | Buy RF Digital RFD22301-V3 |
| RF Digital RFD22301-V3    | RF Digital Supplier                | RF Digital Distributor     |
| RF Digital RFD22301-V3    | RF Digital Corporation RFD22301-V3 |                            |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RFD22301</b><br/>Manufacturers: RF Digital<br/>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br/>In stock: 4543 pcs<br/><div>RFQ</div></div>                                |  <div><b>RFD3055LE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 11A I-PAK<br/>In stock: 102768 pcs<br/><div>RFQ</div></div> |
|  <div><b>RFD3055LESM9A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 11A TO-252AA<br/>In stock: 115538 pcs<br/><div>RFQ</div></div> |  <div><b>RFD22301-V2</b><br/>Manufacturers: RF Digital<br/>Description: MODULE RFDUINO SMT<br/>In stock: 4060 pcs<br/><div>RFQ</div></div>                                  |
|  <div><b>RFD3055LESM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 11A TO-252AA<br/>In stock: 4857 pcs<br/><div>RFQ</div></div>     |  <div><b>RFD3055SM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 12A DPAK<br/>In stock: 4004 pcs<br/><div>RFQ</div></div>    |
|  <div><b>RFD22128</b><br/>Manufacturers: RF Digital<br/>Description: RFDUINO CR2032 SHIELD<br/>In stock: 3463 pcs<br/><div>RFQ</div></div>                                         |  <div><b>RFD3055</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 12A IPAK<br/>In stock: 249320 pcs<br/><div>RFQ</div></div>    |
|  <div><b>RFD22130</b><br/>Manufacturers: RF Digital<br/>Description: RFDUINO MICROSD SHIELD<br/>In stock: 4695 pcs<br/><div>RFQ</div></div>                                        |  <div><b>RFD22302</b><br/>Manufacturers: RF Digital<br/>Description: MODULE RFDUINO SMT<br/>In stock: 5814 pcs<br/><div>RFQ</div></div>                                     |
|  <div><b>RFD22127</b><br/>Manufacturers: RF Digital<br/>Description: RFDUINO SINGLE AAA SHIELD<br/>In stock: 2976 pcs<br/><div>RFQ</div></div>                                     |  <div><b>RFD22131</b><br/>Manufacturers: RF Digital<br/>Description: RFDUINO RELAY SHIELD<br/>In stock: 2683 pcs<br/><div>RFQ</div></div>                                   |