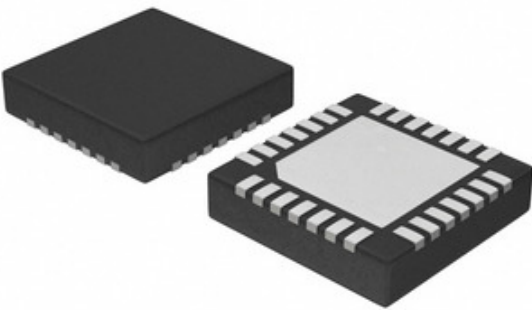


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



AX5051-1-WD1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AX5051-1-WD1                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC RF TXRX ISM<1GHZ 28-VFQFN                                                                                 |
| Datasheets:         |  AX5051-1-WD1.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3724 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

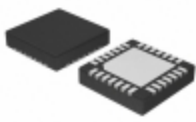
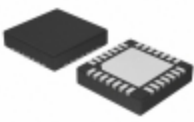
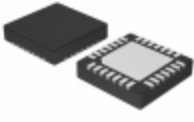
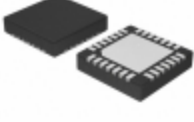
Specifications of AX5051-1-WD1

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AX5051-1-WD1                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC RF TXRX ISM<1GHZ 28-VFQFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3724 pcs                                                                                             |
| DATA SHEET                       |  AX5051-1-WD1.pdf |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                                                                        |
| TYPE                             | TxRx Only                                                                                            |
| SERIES                           | -                                                                                                    |
| SERIAL INTERFACES                | SPI                                                                                                  |
| SENSITIVITY                      | -116dBm                                                                                              |
| RF FAMILY/STANDARD               | General ISM < 1GHz                                                                                   |
| PROTOCOL                         | -                                                                                                    |
| POWER - OUTPUT                   | 16dBm                                                                                                |
| PACKAGING                        | Bulk                                                                                                 |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MODULATION                       | ASK, FSK, MSK, O-QPSK, PSK                                                                           |
| MEMORY SIZE                      | -                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FREQUENCY                        | 400MHz ~ 470MHz, 800MHz ~ 940MHz                                                                     |
| DETAILED DESCRIPTION             | IC RF TxRx Only General ISM                                                                          |
| DATA RATE (MAX)                  | 600kbps                                                                                              |
| CURRENT - TRANSMITTING           | 45mA                                                                                                 |
| CURRENT - RECEIVING              | 17mA ~ 19mA                                                                                          |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor AX5051-1-WD1      | AX5051-1-WD1 Distributor                                | AX5051-1-WD1 Supplier                                 |
| AX5051-1-WD1 Price                                     | AX5051-1-WD1 Pictures                                   | AX5051-1-WD1 Image                                    |
| AX5051-1-WD1 PDF Datasheet                             | AX5051-1-WD1 Download Datasheet                         | AX5051-1-WD1 Datasheet                                |
| AX5051-1-WD1 Stock                                     | Buy AX5051-1-WD1                                        | Buy AMI Semiconductor / ON Semiconductor AX5051-1-WD1 |
| AMI Semiconductor / ON Semiconductor AX5051-1-WD1      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor AX5051-1-WD1      | ON Semiconductor AX5051-1-WD1                           | Aptina / ON Semiconductor AX5051-1-WD1                |
| Catalyst Semiconductor / ON Semiconductor AX5051-1-WD1 | PulseCore Semiconductor / ON Semiconductor AX5051-1-WD1 | Sanyo Semiconductor / ON Semiconductor AX5051-1-WD1   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AX5043-1-TW30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 77547 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AX5042-1-TA05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 4188 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AX5043-1-TA05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 49411 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AX5243-1-TA05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 20-QFN<br/>In stock: 76774 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AX560KE</b><br/>Manufacturers: Ohmite<br/>Description: RES 56 OHM 3.5W 10% RADIAL<br/>In stock: 12090 pcs<br/><div>RFQ</div></div>                                          | <div></div> <div><b>AX5051-1-TW30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 102127 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AX5243-1-TW30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 20-QFN<br/>In stock: 83887 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AX5042-1-TW30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 6886 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AX5051-1-TA05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX ISM&lt;1GHZ 28-VFQFN<br/>In stock: 54158 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AX508B8</b><br/>Manufacturers: Skyworks Solutions, Inc.<br/>Description: IC RF AMP GSM/GPRS DUAL BAND PWR<br/>In stock: 1292387 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>AX561KE</b><br/>Manufacturers: Ohmite<br/>Description: RES 560 OHM 3.5W 10% RADIAL<br/>In stock: 11347 pcs<br/><div>RFQ</div></div>                                         | <div></div> <div><b>AX54</b><br/>Manufacturers: Swanstrom Tools<br/>Description: CUTTER ANGLE END FLSH<br/>In stock: 2113 pcs<br/><div>RFQ</div></div>                                           |