



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MHT1000HR5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MHT1000HR5                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC RF AMP 2.45GHZ NI-880H-2L                                                                                 |
| Datasheets:         |  MHT1000HR5.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

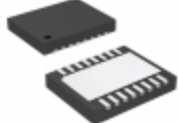
Specifications of MHT1000HR5

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MHT1000HR5                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                     |
| DESCRIPTION                      | IC RF AMP 2.45GHZ NI-880H-2L                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  MHT1000HR5.pdf |
| VOLTAGE - SUPPLY                 | 28 V ~ 32 V                                                                                        |
| TEST FREQUENCY                   | 2.45GHz                                                                                            |
| SUPPLIER DEVICE PACKAGE          | NI-880H-2L                                                                                         |
| SERIES                           | -                                                                                                  |
| RF TYPE                          | -                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | SOT-957A                                                                                           |
| P1DB                             | -                                                                                                  |
| OTHER NAMES                      | 935315561178                                                                                       |
| NOISE FIGURE                     | -                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| GAIN                             | 13.2dB                                                                                             |
| FREQUENCY                        | 2.45GHz                                                                                            |
| DETAILED DESCRIPTION             | RF Amplifier IC 2.45GHz NI-880H-2L                                                                 |
| CURRENT - SUPPLY                 | 1.2A                                                                                               |

Related Tags

|                                           |                                         |                                               |
|-------------------------------------------|-----------------------------------------|-----------------------------------------------|
| NXP Semiconductors / Freescale MHT1000HR5 | MHT1000HR5 Distributor                  | MHT1000HR5 Supplier                           |
| MHT1000HR5 Price                          | MHT1000HR5 Pictures                     | MHT1000HR5 Image                              |
| MHT1000HR5 PDF Datasheet                  | MHT1000HR5 Download Datasheet           | MHT1000HR5 Datasheet                          |
| MHT1000HR5 Stock                          | Buy MHT1000HR5                          | Buy NXP Semiconductors / Freescale MHT1000HR5 |
| NXP Semiconductors / Freescale MHT1000HR5 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor    |
| NXP Semiconductors / Freescale MHT1000HR5 | NXP Semiconductors MHT1000HR5           | Freescale MHT1000HR5                          |
| Freescale Semiconductor - NXP MHT1000HR5  | NXP USA Inc. MHT1000HR5                 |                                               |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MHT1004NR3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: RF POWER LDMOS TRANSISTOR 2450<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MHT2000GNR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC RF AMP 2.45GHZ TO270WBG-16<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>MHT1003NR3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRANS RF LDMOS 2450MHZ<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>MHT1008NT1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRANS RF LDMOS 2450MHZ<br/>In stock: 989 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>MHT1001HR5</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRANS RF LDMOS 2450MHZ<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>MHT1002GNR3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC RF AMP 915MHZ OM-780G-4L<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>MHT1002NR3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC RF AMP 915MHZ OM780-4<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>MHT1004GNR3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: RF POWER LDMOS TRANSISTOR 2450<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MHT2000NR1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC RF AMP 2.45GHZ TO272 WB-16<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MHT2012NT1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: RF LDMOS POWER AMPLIFIER FOR CON<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MHT1006NT1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: FET RF 65V 2.17GHZ PLD1.5W<br/>In stock: 972 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MHT1108NT1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: RF POWER LDMOS TRANSISTOR FOR CO<br/>In stock: Out stock</div> <div>RFQ</div> |