## HMC441LC3BTR Details PDF





HMC441LC3BTR

| Part Number:        | HMC441LC3BTR                   |
|---------------------|--------------------------------|
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)     |
| Product description | IC RF AMP GP 6GHZ-18GHZ 12CSMT |
| Datasheets:         | HMC441LC3BTR.pdf               |
| RoHs Status         | 💒 Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |
|                     |                                |

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                  | Specifications of HMC441LC3BTR |  |
|----------------------------------|--------------------------------|--|
|                                  |                                |  |
| PART NUMBER                      | HMC441LC3BTR                   |  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)     |  |
| DESCRIPTION                      | IC RF AMP GP 6GHZ-18GHZ 12CSMT |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |  |
| DATA SHEET                       | HMC441LC3BTR.pdf               |  |
| VOLTAGE - SUPPLY                 | 5V                             |  |
| TEST FREQUENCY                   | -                              |  |
| SUPPLIER DEVICE PACKAGE          | 12-CSMT (3x3)                  |  |
| SERIES                           |                                |  |
| RF TYPE                          | General Purpose                |  |
| PACKAGING                        | Original-Reel®                 |  |
| PACKAGE / CASE                   | 12-VFCQFN Exposed Pad          |  |
| P1DB                             | 20dBm                          |  |
| OTHER NAMES                      | 1127-1042-6                    |  |
| NOISE FIGURE                     | 4.5dB                          |  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                  |  |
| MANUFACTURER STANDARD LEAD TIME  | 17 Weeks                       |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |  |
| GAIN                             | 14dB                           |  |
| FREQUENCY                        | 6GHz ~ 18GHz                   |  |

| DETAILED DESCRIPTION | RF Amplifier IC General Purpose 6GHz ~ 18GHz 12-CSMT (3X3) |  |
|----------------------|--|--|
| CURRENT - SUPPLY     | 115mA  |  |
| BASE PART NUMBER     | HMC441   |  |
|                      |  |  |

# **Related Tags**

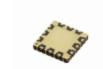
| ADI (Analog Devices, Inc.) HMC441LC3BTR | HMC441LC3BTR Distributor            | HMC441LC3BTR Supplier                       |
|---|-------------------------------------|---|
| HMC441LC3BTR Price                      | HMC441LC3BTR Pictures               | HMC441LC3BTR Image                          |
| HMC441LC3BTR PDF Datasheet              | HMC441LC3BTR Download Datasheet     | HMC441LC3BTR Datasheet                      |
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| Analog Devices Inc. HMC441LC3BTR        | Analog Devices, Inc. HMC441LC3BTR   |   |

# **Related Products**



#### **HMC441**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP VSAT 6GHZ-18GHZ DIE In stock: Out stock



### HMC441LH5TR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP GP 7GHZ-15.5GHZ 12SMT In stock: 103 pcs



## HMC441LM1

RFQ

RFQ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP GP 7GHZ-15.5GHZ 8SMT In stock: 43 pcs



#### HMC441LC3BTR-R5

RFQ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP VSAT 6GHZ-18GHZ 12CSMT In stock: Out stock

RFQ



## HMC441LP3

Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP GP 6.5GHZ-13.5GHZ 16SMT In stock: 108 pcs

RFQ



## HMC440QS16GTR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 2.8GHZ 16QSOPG In stock: Out stock

RFQ



## HMC441-SX

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP VSAT 6GHZ-18GHZ DIE In stock: 2 pcs

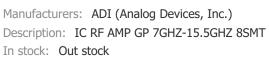
RFQ



# HMC440QS16GETR



## HMC441LM1TR



RFQ

HMC440QS16GE

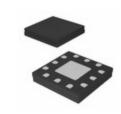
Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 10MHZ-2.8GHZ 16QSOP In stock: Out stock

RFQ



Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 10MHZ-2.8GHZ 16QSOP In stock: Out stock

RFQ



#### HMC441LC3B

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP GP 6GHZ-18GHZ 12CSMT In stock: 491 pcs

RFQ



#### HMC441LH5

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF AMP GP 7GHZ-15.5GHZ 12SMT In stock: 3 pcs

RFQ

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