



MAX2056ETX+T

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | MAX2056ETX+T                     |
| Manufacturer/Brand: | Maxim Integrated                 |
| Product description | IC AMP CELLUL 800MHZ-1GHZ 36TQFN |
| Datasheets:         | MAX2056ETX+T.pdf                 |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of MAX2056ETX+T

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX2056ETX+T                                                                                              |
| MANUFACTURER                     | Maxim Integrated                                                                                          |
| DESCRIPTION                      | IC AMP CELLUL 800MHZ-1GHZ 36TQFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       | MAX2056ETX+T.pdf                                                                                          |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                           |
| TEST FREQUENCY                   | 900MHz                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 36-TQFN (6x6)                                                                                             |
| SERIES                           | -                                                                                                         |
| RF TYPE                          | Cellular, ATE, GSM, EDGE, ISM, W-CDMA, 802.16/WiMax, CDMA2000                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 36-WFQFN Exposed Pad                                                                                      |
| P1DB                             | 23.5dBm                                                                                                   |
| NOISE FIGURE                     | 4.5dB                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| GAIN                             | 15.5dB                                                                                                    |
| FREQUENCY                        | 800MHz ~ 1GHz                                                                                             |
| DETAILED DESCRIPTION             | RF Amplifier IC Cellular, ATE, GSM, EDGE, ISM, W-CDMA, 802.16/WiMax, CDMA2000 800MHz ~ 1GHz 36-TQFN (6x6) |
| CURRENT - SUPPLY                 | 136mA ~ 167mA                                                                                             |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX2056ETX+T | MAX2056ETX+T Distributor        | MAX2056ETX+T Supplier             |
| MAX2056ETX+T Price            | MAX2056ETX+T Pictures           | MAX2056ETX+T Image                |
| MAX2056ETX+T PDF Datasheet    | MAX2056ETX+T Download Datasheet | MAX2056ETX+T Datasheet            |
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| Maxim Integrated MAX2056ETX+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX2056ETX+T |                                 |                                   |

Related Products

|                                                                                                                                                                              |                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX2057EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX2057<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX2057ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELL 1.7GHZ-2.5GHZ 36TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX2057ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELL 1.7GHZ-2.5GHZ 36TQFN<br/>In stock: 74 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX2051EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX2051<br/>In stock: 2 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX2057ETX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELL 1.7GHZ-2.5GHZ 36TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX2056ETX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELLUL 800MHZ-1GHZ 36TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX2055EUP+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC DRVR/AMP VAR GAIN 20TSSOP<br/>In stock: 696 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX2056ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELLUL 800MHZ-1GHZ 36TQFN<br/>In stock: 3 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX2055EUP+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC DRVR/AMP VAR GAIN 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX2055EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX2055<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MAX2058ETL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELL 700MHZ-1.2GHZ 40TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX2056EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX2056<br/>In stock: Out stock<br/><div>RFQ</div></div>             |