



MAX2181ETE/V+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX2181ETE/V+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RF AMP 76MHZ-162.5MHZ 16TQFN                                                                              |
| Datasheets:         |  MAX2181ETE/V+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29401 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

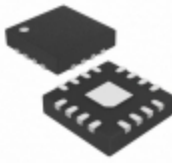
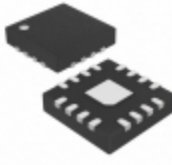
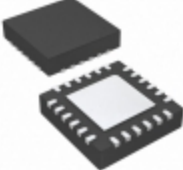
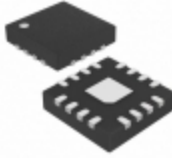
Specifications of MAX2181ETE/V+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX2181ETE/V+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC RF AMP 76MHZ-162.5MHZ 16TQFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 29401 pcs                                                                                              |
| DATA SHEET                       |  MAX2181ETE/V+T.pdf |
| VOLTAGE - SUPPLY                 | 5V                                                                                                     |
| TEST FREQUENCY                   | -                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                                          |
| SERIES                           | -                                                                                                      |
| RF TYPE                          | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                   |
| P1DB                             | -                                                                                                      |
| NOISE FIGURE                     | 2.7dB                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 8.5dB                                                                                                  |
| FREQUENCY                        | 76MHz ~ 162.5MHz                                                                                       |
| DETAILED DESCRIPTION             | RF Amplifier IC 76MHz ~ 162.5MHz 16-TQFN (3x3)                                                         |
| CURRENT - SUPPLY                 | 56mA                                                                                                   |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX2181ETE/V+T | MAX2181ETE/V+T Distributor        | MAX2181ETE/V+T Supplier             |
| MAX2181ETE/V+T Price            | MAX2181ETE/V+T Pictures           | MAX2181ETE/V+T Image                |
| MAX2181ETE/V+T PDF Datasheet    | MAX2181ETE/V+T Download Datasheet | MAX2181ETE/V+T Datasheet            |
| MAX2181ETE/V+T Stock            | Buy MAX2181ETE/V+T                | Buy Maxim Integrated MAX2181ETE/V+T |
| Maxim Integrated MAX2181ETE/V+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX2181ETE/V+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX218CPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS232 DUAL 120KBPS 20DIP<br/>In stock: 14097 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX218CAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 DUAL 20-SSOP<br/>In stock: 13711 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX2181AETE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF AMP 76MHZ-162.5MHZ 16TQFN<br/>In stock: 75442 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX218CAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 DUAL 20-SSOP<br/>In stock: 5225 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX2181ETE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF AMP 76MHZ-162.5MHZ 16TQFN<br/>In stock: 23783 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX218CAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DUAL RS232 TRUE 20-SSOP<br/>In stock: 3256 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX2181EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL FOR MAX2181<br/>In stock: 361 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>MAX2180EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: RF EVAL FOR MAX2180<br/>In stock: 7062 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX218CPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS232 DUAL 120KBPS 20DIP<br/>In stock: 6289 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX2180ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AM FM 148KHZ-30MHZ 24TQFN<br/>In stock: 6102 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX2181AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF AMP 76MHZ-162.5MHZ 16TQFN<br/>In stock: 100921 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX2181AETE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF AMP 76MHZ-162.5MHZ 16TQFN<br/>In stock: 58501 pcs<br/><div>RFQ</div></div> |