



Maxim Integrated

## MAX2027EUP+D

|                      |                                  |
|----------------------|----------------------------------|
| Part Number:         | MAX2027EUP+D                     |
| Manufacturer/Brand:  | Maxim Integrated                 |
| Product description: | IC AMP ATE ISM 50-400MHZ 20TSSOP |
| Datasheets:          | MAX2027EUP+D.pdf                 |
| RoHS Status:         | Lead free / RoHS Compliant       |
| Stock Condition:     | 9143 pcs stock                   |
| 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 MAX2027EUP+D

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MAX2027EUP+D  |
| MANUFACTURER                     | Maxim Integrated  |
| DESCRIPTION                      | IC AMP ATE ISM 50-400MHZ 20TSSOP                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 9143 pcs  |
| DATA SHEET                       | MAX2027EUP+D.pdf  |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V   |
| TEST FREQUENCY                   | 50MHz   |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP-EP   |
| SERIES                           | -   |
| RF TYPE                          | ATE, ISM, PHS, UMTS, WLL  |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                         |
| P1DB                             | 20.6dBm   |
| OTHER NAMES                      | MAX2027EUPD   |
| NOISE FIGURE                     | 4.7dB   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| GAIN                             | 15.5dB  |
| FREQUENCY                        | 50MHz ~ 400MHz  |
| DETAILED DESCRIPTION             | RF Amplifier IC ATE, ISM, PHS, UMTS, WLL 50MHz ~ 400MHz 20-TSSOP-EP |
| CURRENT - SUPPLY                 | 60mA ~ 75mA   |

### Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX2027EUP+D | MAX2027EUP+D Distributor        | MAX2027EUP+D Supplier             |
| MAX2027EUP+D Price            | MAX2027EUP+D Pictures           | MAX2027EUP+D Image                |
| MAX2027EUP+D PDF Datasheet    | MAX2027EUP+D Download Datasheet | MAX2027EUP+D Datasheet            |
| MAX2027EUP+D Stock            | Buy MAX2027EUP+D                | Buy Maxim Integrated MAX2027EUP+D |
| Maxim Integrated MAX2027EUP+D | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX2027EUP+D |                                 |                                   |

### Related Products

|   |  |
|---|--|
| <p><b>MAX2029ETP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MIXER UPCONV/DOWNCONV QFN<br/>In stock: 3817 pcs</p> <p><b>RFQ</b></p>         | <p><b>MAX2023ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOD/DEMOM HI DYN RNG 36-TQFN<br/>In stock: 6189 pcs</p> <p><b>RFQ</b></p>    |
| <p><b>MAX2027EUP+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP ATE ISM 50-400MHZ 20TSSOP<br/>In stock: 14941 pcs</p> <p><b>RFQ</b></p> | <p><b>MAX2023ETX-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MODULATOR/DEMOMULATOR 36-QFN<br/>In stock: 4033 pcs</p> <p><b>RFQ</b></p>   |
| <p><b>MAX2022ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOD 1500MHZ TO 2500MHZ 36TQFN<br/>In stock: 16000 pcs</p> <p><b>RFQ</b></p>  | <p><b>MAX2023ETX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MODULATOR/DEMOMULATOR QFN<br/>In stock: 6494 pcs</p> <p><b>RFQ</b></p>        |
| <p><b>MAX2022EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX2022<br/>In stock: 6185 pcs</p> <p><b>RFQ</b></p>               | <p><b>MAX2027EUP-TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP ATE ISM 50-400MHZ 20TSSOP<br/>In stock: 3738 pcs</p> <p><b>RFQ</b></p> |
| <p><b>MAX2023ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOD/DEMOM HI DYN RNG 36-TQFN<br/>In stock: 6704 pcs</p> <p><b>RFQ</b></p>    | <p><b>MAX2029ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MXR 815MHZ-1GHZ UP/DWN 20TQFN<br/>In stock: 7442 pcs</p> <p><b>RFQ</b></p>   |
| <p><b>MAX2027EUP-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP ATE ISM 50-400MHZ 20TSSOP<br/>In stock: 6576 pcs</p> <p><b>RFQ</b></p>   | <p><b>MAX2027EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX2027<br/>In stock: 5701 pcs</p> <p><b>RFQ</b></p>              |

