



Maxim Integrated



Image may be representation. See specifications for product details.

MAX2645EUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX2645EUB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP WLL 3.4GHZ-3.8GHZ 10UMAX                                                                              |
| Datasheets:         |  MAX2645EUB+T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 82352 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX2645EUB+T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX2645EUB+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC AMP WLL 3.4GHZ-3.8GHZ 10UMAX                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 82352 pcs                                                                                            |
| DATA SHEET                       |  MAX2645EUB+T.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                          |
| TEST FREQUENCY                   | 3.55GHz                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 10uMAX-EP                                                                                            |
| SERIES                           | -                                                                                                    |
| RF TYPE                          | WLL, WLAN                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                 |
| P1DB                             | -5dBm                                                                                                |
| NOISE FIGURE                     | 2.3dB ~ 3dB                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| GAIN                             | 14.4dB                                                                                               |
| FREQUENCY                        | 3.4GHz ~ 3.8GHz                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC WLL, WLAN 3.4GHz ~ 3.8GHz 10uMAX-EP                                                  |
| CURRENT - SUPPLY                 | 9.2mA ~ 10.9mA                                                                                       |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX2645EUB+T | MAX2645EUB+T Distributor        | MAX2645EUB+T Supplier             |
| MAX2645EUB+T Price            | MAX2645EUB+T Pictures           | MAX2645EUB+T Image                |
| MAX2645EUB+T PDF Datasheet    | MAX2645EUB+T Download Datasheet | MAX2645EUB+T Datasheet            |
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| Maxim Integrated MAX2645EUB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX2645EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2645<br/>In stock: 545 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>MAX2644EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2644<br/>In stock: 7036 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>MAX2644EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2644 (2.4GHZ SIGE, H<br/>In stock: 194 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX2645EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP WLL 3.4GHZ-3.8GHZ 10UMAX<br/>In stock: 6551 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX264ACPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER BANDPASS PROG 28-DIP<br/>In stock: 6117 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX2645EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP WLL 3.4GHZ-3.8GHZ 10UMAX<br/>In stock: 24697 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX264ACWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER BANDPASS PROG 28-SOIC<br/>In stock: 6445 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX2645EUB-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP WLL 3.4GHZ-3.8GHZ 10UMAX<br/>In stock: 4011 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX2644EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP BLUETOOTH 2.4GHZ SC70-6<br/>In stock: 20442 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX264ACWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER BANDPASS PROG 28-SOIC<br/>In stock: 3627 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX2644EXT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP BLUETOOTH 2.4GHZ SC70-6<br/>In stock: 40041 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX264ACPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER SW CAP BANDPASS 28-DIP<br/>In stock: 5304 pcs</div> <div>RFQ</div>  |