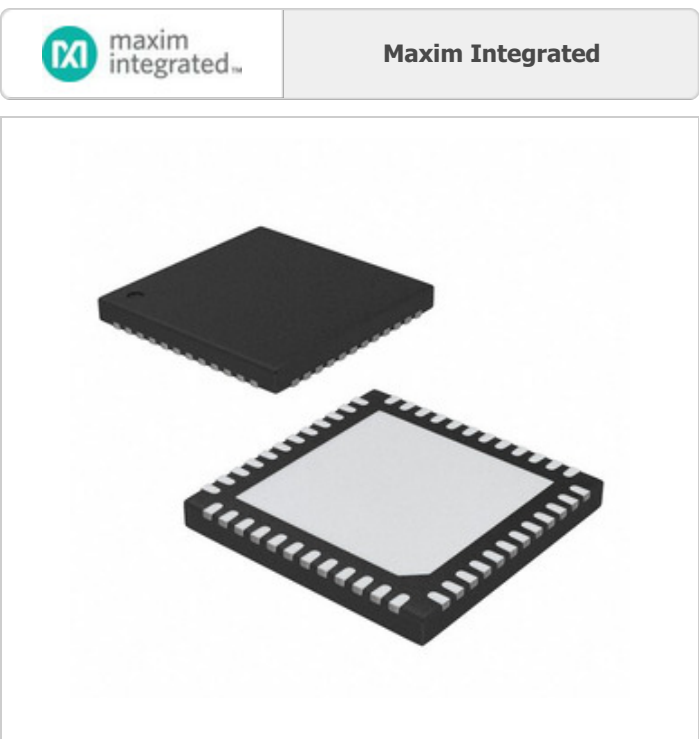




MAX2821ETM+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX2821ETM+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RF TXRX WIFI 48-WFQFN                                                                                     |
| Datasheets:         |  MAX2821ETM+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5138 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

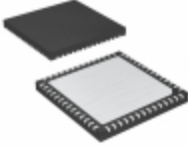
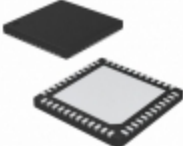
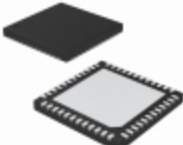
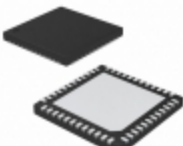
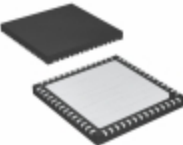
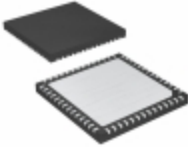
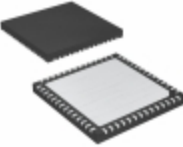
Specifications of MAX2821ETM+

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX2821ETM+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC RF TXRX WIFI 48-WFQFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5138 pcs                                                                                            |
| DATA SHEET                       |  MAX2821ETM+.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                       |
| TYPE                             | TxRx Only                                                                                           |
| SERIES                           | -                                                                                                   |
| SERIAL INTERFACES                | SPI                                                                                                 |
| SENSITIVITY                      | -97dBm                                                                                              |
| RF FAMILY/STANDARD               | WiFi                                                                                                |
| PROTOCOL                         | 802.11b                                                                                             |
| POWER - OUTPUT                   | 3dBm                                                                                                |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MODULATION                       | CCK                                                                                                 |
| MEMORY SIZE                      | -                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| FREQUENCY                        | 2.4GHz                                                                                              |
| DETAILED DESCRIPTION             | IC RF TxRx Only WiFi 802.11b 2.4GHz 48-WFQFN Exposed Pad                                            |
| DATA RATE (MAX)                  | 22Mbps                                                                                              |
| CURRENT - TRANSMITTING           | 70mA                                                                                                |
| CURRENT - RECEIVING              | 80mA                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX2821ETM+ | MAX2821ETM+ Distributor        | MAX2821ETM+ Supplier             |
| MAX2821ETM+ Price            | MAX2821ETM+ Pictures           | MAX2821ETM+ Image                |
| MAX2821ETM+ PDF Datasheet    | MAX2821ETM+ Download Datasheet | MAX2821ETM+ Datasheet            |
| MAX2821ETM+ Stock            | Buy MAX2821ETM+                | Buy Maxim Integrated MAX2821ETM+ |
| Maxim Integrated MAX2821ETM+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX2821ETM+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX281BEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER LOWPASS 8-DIP<br/>In stock: 6361 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX281BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER 5TH-ORDR BESSEL 16SOIC<br/>In stock: 5976 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX2828ETN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 56-WFQFN<br/>In stock: 5663 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX2820ETM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 48-WFQFN<br/>In stock: 5064 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX281BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER LOWPASS 16-SOIC<br/>In stock: 11765 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX2821ETM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 48-WFQFN<br/>In stock: 6555 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX281BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FILTER LOWPASS 16-SOIC<br/>In stock: 5531 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX2820ETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 48-WFQFN<br/>In stock: 6968 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX2829EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2828, MAX2829<br/>In stock: 5425 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX2829ETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 56-WFQFN<br/>In stock: 4075 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX2829ETN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 56-WFQFN<br/>In stock: 5006 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX2828ETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF TXRX WIFI 56-WFQFN<br/>In stock: 3478 pcs<br/><b>RFQ</b></div>        |