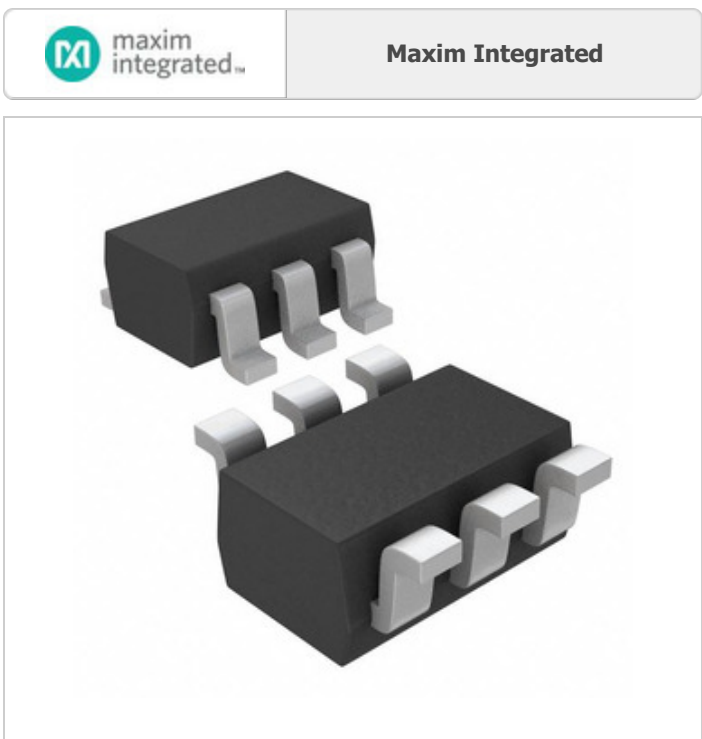




MAX2642EXT-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX2642EXT-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMP CELLULAR 800MHZ-1GHZ SC70                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6555 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX2642EXT-T

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | MAX2642EXT-T                                             |
| MANUFACTURER                     | Maxim Integrated                                         |
| DESCRIPTION                      | IC AMP CELLULAR 800MHZ-1GHZ SC70                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 6555 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                            |
| TEST FREQUENCY                   | 900MHz                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                  |
| SERIES                           | -                                                        |
| RF TYPE                          | Cellular, ISM, SMR                                       |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                  |
| P1DB                             | -18dBm                                                   |
| NOISE FIGURE                     | 1.3dB                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| GAIN                             | 16.7dB                                                   |
| FREQUENCY                        | 800MHz ~ 1GHz                                            |
| DETAILED DESCRIPTION             | RF Amplifier IC Cellular, ISM, SMR 800MHz ~ 1GHz SC-70-6 |
| CURRENT - SUPPLY                 | 5.3mA                                                    |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX2642EXT-T | MAX2642EXT-T Distributor        | MAX2642EXT-T Supplier             |
| MAX2642EXT-T Price            | MAX2642EXT-T Pictures           | MAX2642EXT-T Image                |
| MAX2642EXT-T PDF Datasheet    | MAX2642EXT-T Download Datasheet | MAX2642EXT-T Datasheet            |
| MAX2642EXT-T Stock            | Buy MAX2642EXT-T                | Buy Maxim Integrated MAX2642EXT-T |
| Maxim Integrated MAX2642EXT-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX2642EXT-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX2641EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CEL 1.4GHZ-2.5GHZ SOT23-6<br/>In stock: 2789 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX2644EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2644<br/>In stock: 7036 pcs<br/><b>RFQ</b></div>                  | <div></div> <div><b>MAX2643EXT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELLULAR 800MHZ-1GHZ SC70<br/>In stock: 27670 pcs<br/><b>RFQ</b></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<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX2641EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2640, MAX2641<br/>In stock: 527 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>MAX2642EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2642, MAX2643<br/>In stock: 533 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX2641EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CEL 300MHZ-2.5GHZ SOT23-6<br/>In stock: 89200 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX2643EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2642, MAX2643<br/>In stock: 575 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX2643EXT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELLULAR 800MHZ-1GHZ SC70<br/>In stock: 3440 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX2642EXT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CELLULAR 800MHZ-1GHZ SC70<br/>In stock: 19621 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX2640EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX2640, MAX2641<br/>In stock: 672 pcs<br/><b>RFQ</b></div>          |