

**Aeroflex (MACOM Technology Solutions)**

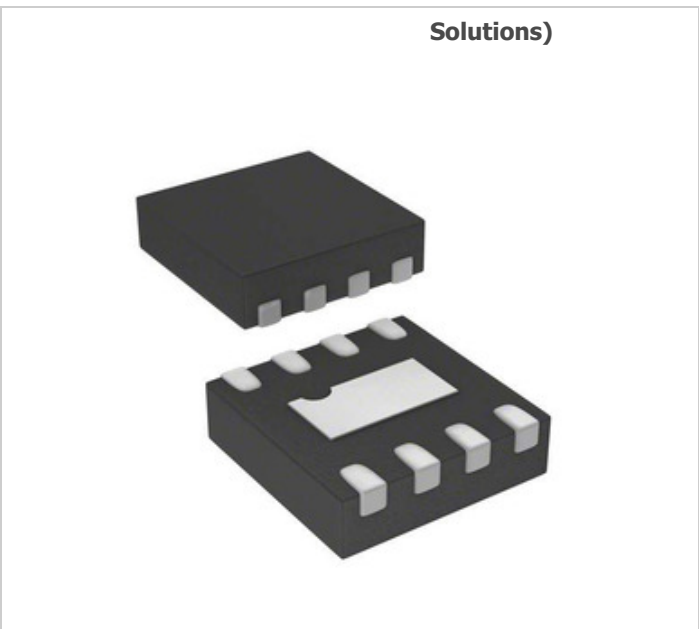


Image may be representation. See specifications for product details.

MAAM-011229-TR1000

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAAM-011229-TR1000                                                                                                       |
| Manufacturer/Brand: | Aeroflex (MACOM Technology Solutions)                                                                                    |
| Product description | IC RF AMP 50MHZ-4GHZ 8DFN                                                                                                |
| Datasheets:         |  <a href="#">MAAM-011229-TR1000.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

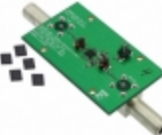
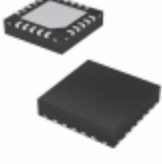
Specifications of MAAM-011229-TR1000

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAAM-011229-TR1000                                                                                                         |
| MANUFACTURER                     | Aeroflex (MACOM Technology Solutions)                                                                                      |
| DESCRIPTION                      | IC RF AMP 50MHZ-4GHZ 8DFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">MAAM-011229-TR1000.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5 V                                                                                                                  |
| TEST FREQUENCY                   | -                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-PDFN (2x2)                                                                                                               |
| SERIES                           | -                                                                                                                          |
| RF TYPE                          | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                                         |
| P1DB                             | 18.5dBm                                                                                                                    |
| OTHER NAMES                      | 1465-1802-2                                                                                                                |
| NOISE FIGURE                     | 2.1dB                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| GAIN                             | 18dB                                                                                                                       |
| FREQUENCY                        | 50MHz ~ 4GHz                                                                                                               |
| DETAILED DESCRIPTION             | RF Amplifier IC 50MHz ~ 4GHz 8-PDFN (2x2)                                                                                  |
| CURRENT - SUPPLY                 | 80mA                                                                                                                       |

Related Tags

|                                                          |                                                         |                                                              |
|----------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------|
| Aeroflex (MACOM Technology Solutions) MAAM-011229-TR1000 | MAAM-011229-TR1000 Distributor                          | MAAM-011229-TR1000 Supplier                                  |
| MAAM-011229-TR1000 Price                                 | MAAM-011229-TR1000 Pictures                             | MAAM-011229-TR1000 Image                                     |
| MAAM-011229-TR1000 PDF Datasheet                         | MAAM-011229-TR1000 Download Datasheet                   | MAAM-011229-TR1000 Datasheet                                 |
| MAAM-011229-TR1000 Stock                                 | Buy MAAM-011229-TR1000                                  | Buy Aeroflex (MACOM Technology Solutions) MAAM-011229-TR1000 |
| Aeroflex (MACOM Technology Solutions) MAAM-011229-TR1000 | Aeroflex (MACOM Technology Solutions) Supplier          | Aeroflex (MACOM Technology Solutions) Distributor            |
| Aeroflex (MACOM Technology Solutions) MAAM-011229-TR1000 | Aeroflex Circuit Technology MAAM-011229-TR1000          | Aeroflex MAAM-011229-TR1000                                  |
| Aeroflex (MACOM Technology Solutions) MAAM-011229-TR1000 | Aeroflex Metelics, Division of MACOM MAAM-011229-TR1000 | M/A-Com Technology Solutions MAAM-011229-TR1000              |
| Metelics (MACOM Technology Solutions) MAAM-011229-TR1000 | MACOM Technology Solutions MAAM-011229-TR1000           |                                                              |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAAM-011206-TR1000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 0HZ-15GHZ 6DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>MAAM-011191-TR2500</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP CATV 45MHZ-1.2GHZ<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MAAM-011220-TR1000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: AMPLIFIER,CATV,45-1218MHZ,SOT-89<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MAAMSS0044SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAMSS0044TR<br/>In stock: 3 pcs<br/><b>RFQ</b></div>          |
|  <div><b>MAAMSS0042TR</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC AMP CATV 50-1200 MHZ SOT89<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>MAAM-011206-SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAM-011206<br/>In stock: 1 pcs<br/><b>RFQ</b></div>         |
|  <div><b>MAAM-011191-TR3000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP CATV 45MHZ-1.2GHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>MAAM-011206-TR3000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 0HZ-15GHZ 6DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>MAAMSS0044TR</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC AMP CATV 50-1000 MHZ 20QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>MAAMSS0041SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAMSS0041TR<br/>In stock: 3 pcs<br/><b>RFQ</b></div>          |
|  <div><b>MAAMSS0042SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAMSS0042TR<br/>In stock: 3 pcs<br/><b>RFQ</b></div>               |  <div><b>MAAMSS0041TR</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC AMP CATV 50-1200 MHZ SOT89<br/>In stock: Out stock<br/><b>RFQ</b></div>     |