



Aeroflex (MACOM Technology Solutions)

Solutions)



Partners from RF to

MAAP-010512-TR0500

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAAP-010512-TR0500                                                                                                       |
| Manufacturer/Brand: | Aeroflex (MACOM Technology Solutions)                                                                                    |
| Product description | IC RF AMP GP 40.5GHZ-43.5GHZ                                                                                             |
| Datasheets:         |  <a href="#">MAAP-010512-TR0500.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 1531 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.

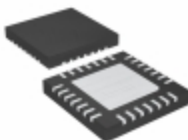
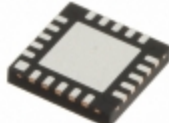
Specifications of MAAP-010512-TR0500

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAAP-010512-TR0500                                                                                                         |
| MANUFACTURER                     | Aeroflex (MACOM Technology Solutions)                                                                                      |
| DESCRIPTION                      | IC RF AMP GP 40.5GHZ-43.5GHZ                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 1531 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">MAAP-010512-TR0500.pdf</a> |
| VOLTAGE - SUPPLY                 | 4V                                                                                                                         |
| TEST FREQUENCY                   | -                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                          |
| SERIES                           | -                                                                                                                          |
| RF TYPE                          | General Purpose                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 16-SMD, No Lead                                                                                                            |
| P1dB                             | 27dBm                                                                                                                      |
| OTHER NAMES                      | 1465-1291-2                                                                                                                |
| NOISE FIGURE                     | -                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| GAIN                             | 22dB                                                                                                                       |
| FREQUENCY                        | 40.5GHz ~ 43.5GHz                                                                                                          |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 40.5GHz ~ 43.5GHz                                                                          |
| CURRENT - SUPPLY                 | 1.117A                                                                                                                     |

Related Tags

|                                                          |                                                         |                                                              |
|----------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------|
| Aeroflex (MACOM Technology Solutions) MAAP-010512-TR0500 | MAAP-010512-TR0500 Distributor                          | MAAP-010512-TR0500 Supplier                                  |
| MAAP-010512-TR0500 Price                                 | MAAP-010512-TR0500 Pictures                             | MAAP-010512-TR0500 Image                                     |
| MAAP-010512-TR0500 PDF Datasheet                         | MAAP-010512-TR0500 Download Datasheet                   | MAAP-010512-TR0500 Datasheet                                 |
| MAAP-010512-TR0500 Stock                                 | Buy MAAP-010512-TR0500                                  | Buy Aeroflex (MACOM Technology Solutions) MAAP-010512-TR0500 |
| Aeroflex (MACOM Technology Solutions) MAAP-010512-TR0500 | Aeroflex (MACOM Technology Solutions) Supplier          | Aeroflex (MACOM Technology Solutions) Distributor            |
| Aeroflex (MACOM Technology Solutions) MAAP-010512-TR0500 | Aeroflex Circuit Technology MAAP-010512-TR0500          | Aeroflex MAAP-010512-TR0500                                  |
| Aeroflex (MACOM Technology Solutions) MAAP-010512-TR0500 | Aeroflex Metelics, Division of MACOM MAAP-010512-TR0500 | M/A-Com Technology Solutions MAAP-010512-TR0500              |
| Metelics (MACOM Technology Solutions) MAAP-010512-TR0500 | MACOM Technology Solutions MAAP-010512-TR0500           |                                                              |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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|  <div><b>MAAP-011140-DIE</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 27.5GHZ-30GHZ DIE<br/>In stock: 787 pcs<br/>RFQ</div>         |  <div><b>MAAP-010171-TR0500</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 2.5GHZ-3.5GHZ 20QFN<br/>In stock: 1672 pcs<br/>RFQ</div> |
|  <div><b>MAAP-010512-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAP-010512-TR050<br/>In stock: 142 pcs<br/>RFQ</div> |  <div><b>MAAP-010169-000000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC AMP GP 2GHZ-6GHZ 10CFLATPACK<br/>In stock: 218 pcs<br/>RFQ</div>   |
|  <div><b>MAAP-010168-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAP-010168-00000<br/>In stock: 53 pcs<br/>RFQ</div>  |  <div><b>MAAP-011022-TR0500</b><br/>Manufacturers: M/A-Com Technology Solutions<br/>Description: PWR AMP 7W 2.7-3GHZ 6MM 28PQFN<br/>In stock: 1606 pcs<br/>RFQ</div>            |
|  <div><b>MAAP-011139-DIE</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP VSAT 29GHZ-31GHZ DIE<br/>In stock: 1493 pcs<br/>RFQ</div>     |  <div><b>MAAP-011027-000SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAP-011027<br/>In stock: 193 pcs<br/>RFQ</div>        |
|  <div><b>MAAP-010171-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAP-010171-00000<br/>In stock: 162 pcs<br/>RFQ</div> |  <div><b>MAAP-011027-TR0500</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 5.2GHZ-5.9GHZ 20QFN<br/>In stock: 1820 pcs<br/>RFQ</div> |
|  <div><b>MAAP-010169-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAP-010169-00000<br/>In stock: 56 pcs<br/>RFQ</div>  |  <div><b>MAAP-011027</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 5.2GHZ-5.9GHZ 20QFN<br/>In stock: 2185 pcs<br/>RFQ</div>        |