



Aeroflex (MACOM Technology Solutions)

Solutions)

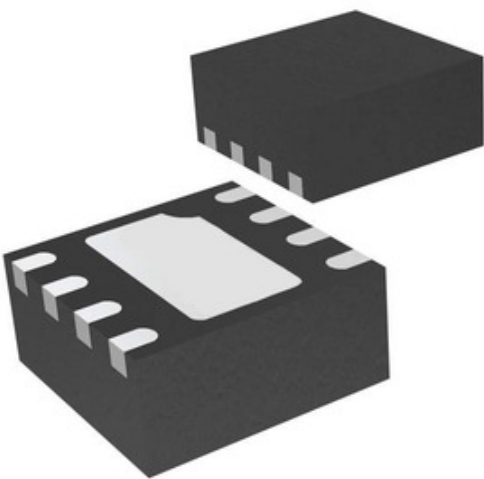


Image may be representation. See specifications for product details.

MAAL-010705-TR3000

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAAL-010705-TR3000                                                                                                       |
| Manufacturer/Brand: | Aeroflex (MACOM Technology Solutions)                                                                                    |
| Product description | IC RF AMP GP 500MHZ-1.6GHZ 8DFN                                                                                          |
| Datasheets:         |  <a href="#">MAAL-010705-TR3000.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 16355 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

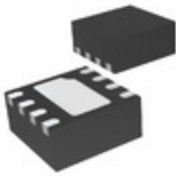
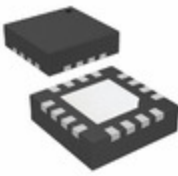
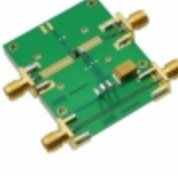
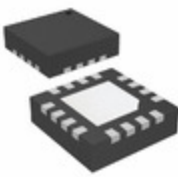
Specifications of MAAL-010705-TR3000

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAAL-010705-TR3000                                                                                                         |
| MANUFACTURER                     | Aeroflex (MACOM Technology Solutions)                                                                                      |
| DESCRIPTION                      | IC RF AMP GP 500MHZ-1.6GHZ 8DFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 16355 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">MAAL-010705-TR3000.pdf</a> |
| VOLTAGE - SUPPLY                 | 3V                                                                                                                         |
| TEST FREQUENCY                   | -                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-PDFN (2x2)                                                                                                               |
| SERIES                           | -                                                                                                                          |
| RF TYPE                          | General Purpose                                                                                                            |
| PACKAGING                        | Original-Reel®                                                                                                             |
| PACKAGE / CASE                   | 8-VDFDN Exposed Pad                                                                                                        |
| P1DB                             | 18.5dBm                                                                                                                    |
| OTHER NAMES                      | 1465-1262-6                                                                                                                |
| NOISE FIGURE                     | 0.5dB                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| GAIN                             | 21dB                                                                                                                       |
| FREQUENCY                        | 500MHz ~ 1.6GHz                                                                                                            |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 500MHz ~ 1.6GHz 8-PDFN (2x2)                                                               |
| CURRENT - SUPPLY                 | 60mA                                                                                                                       |

Related Tags

|                                                          |                                                         |                                                              |
|----------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------|
| Aeroflex (MACOM Technology Solutions) MAAL-010705-TR3000 | MAAL-010705-TR3000 Distributor                          | MAAL-010705-TR3000 Supplier                                  |
| MAAL-010705-TR3000 Price                                 | MAAL-010705-TR3000 Pictures                             | MAAL-010705-TR3000 Image                                     |
| MAAL-010705-TR3000 PDF Datasheet                         | MAAL-010705-TR3000 Download Datasheet                   | MAAL-010705-TR3000 Datasheet                                 |
| MAAL-010705-TR3000 Stock                                 | Buy MAAL-010705-TR3000                                  | Buy Aeroflex (MACOM Technology Solutions) MAAL-010705-TR3000 |
| Aeroflex (MACOM Technology Solutions) MAAL-010705-TR3000 | Aeroflex (MACOM Technology Solutions) Supplier          | Aeroflex (MACOM Technology Solutions) Distributor            |
| Aeroflex (MACOM Technology Solutions) MAAL-010705-TR3000 | Aeroflex Circuit Technology MAAL-010705-TR3000          | Aeroflex MAAL-010705-TR3000                                  |
| Aeroflex (MACOM Technology Solutions) MAAL-010705-TR3000 | Aeroflex Metelics, Division of MACOM MAAL-010705-TR3000 | M/A-Com Technology Solutions MAAL-010705-TR3000              |
| Metelics (MACOM Technology Solutions) MAAL-010705-TR3000 | MACOM Technology Solutions MAAL-010705-TR3000           |                                                              |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
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|  <div><b>MAAL-010706-TR3000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 1.4GHZ-4GHZ 8DFN<br/>In stock: 14331 pcs<br/><div>RFQ</div></div>  |  <div><b>MAAL-011111-TR0500</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 22GHZ-38GHZ 16QFN<br/>In stock: 2250 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAAL-010706-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAL-010706-TR300<br/>In stock: 153 pcs<br/><div>RFQ</div></div> |  <div><b>MAAL-010570-TR1000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 1.4GHZ-4GHZ SC70-6<br/>In stock: 4268 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAAL-011130-TR3000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 2GHZ-18GHZ 8DFN<br/>In stock: 7548 pcs<br/><div>RFQ</div></div>       |  <div><b>MAAL-010570-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAL-010570-TR100<br/>In stock: 3160 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAAL-010704-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAL-010704-TR300<br/>In stock: 169 pcs<br/><div>RFQ</div></div> |  <div><b>MAAL-010704-TR3000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC AMP GP 100MHZ-3.5GHZ SC70-6<br/>In stock: 30360 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAAL-010705-001SMB</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: EVAL BOARD FOR MAAL-010705-TR300<br/>In stock: 149 pcs<br/><div>RFQ</div></div> |  <div><b>MAAL-010528-TR0500</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 8GHZ-12GHZ 16QFN<br/>In stock: 4621 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAAL-011136-TR1000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 45MHZ-1.2GHZ SOT89<br/>In stock: 7015 pcs<br/><div>RFQ</div></div>    |  <div><b>MAAL-011078-TR1000</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP 700MHZ-6GHZ 8DFN<br/>In stock: 30085 pcs<br/><div>RFQ</div></div>      |