



Microwave Technology



MLA-06183A-C4

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLA-06183A-C4                                                                                                       |
| Manufacturer/Brand: | Microwave Technology                                                                                                |
| Product description | IC RF AMP 5GHZ-18GHZ 16QFN                                                                                          |
| Datasheets:         |  <a href="#">MLA-06183A-C4.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

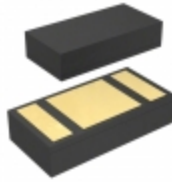
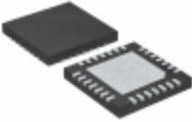
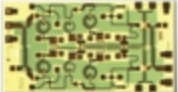
Specifications of MLA-06183A-C4

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLA-06183A-C4                                                                                                         |
| MANUFACTURER                     | Microwave Technology                                                                                                  |
| DESCRIPTION                      | IC RF AMP 5GHZ-18GHZ 16QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">MLA-06183A-C4.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5V                                                                                                                  |
| TEST FREQUENCY                   | 5GHz ~ 18GHz                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (4x4)                                                                                                          |
| SERIES                           | -                                                                                                                     |
| RF TYPE                          | -                                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                   | 16-TQFN Exposed Pad                                                                                                   |
| P1DB                             | 20dBm                                                                                                                 |
| OTHER NAMES                      | 1203-1001-1                                                                                                           |
| NOISE FIGURE                     | 3dB                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| GAIN                             | 19dB                                                                                                                  |
| FREQUENCY                        | 5GHz ~ 18GHz                                                                                                          |
| DETAILED DESCRIPTION             | RF Amplifier IC 5GHz ~ 18GHz 16-QFN (4x4)                                                                             |
| CURRENT - SUPPLY                 | 135mA                                                                                                                 |

Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Microwave Technology MLA-06183A-C4 | MLA-06183A-C4 Distributor               | MLA-06183A-C4 Supplier                 |
| MLA-06183A-C4 Price                | MLA-06183A-C4 Pictures                  | MLA-06183A-C4 Image                    |
| MLA-06183A-C4 PDF Datasheet        | MLA-06183A-C4 Download Datasheet        | MLA-06183A-C4 Datasheet                |
| MLA-06183A-C4 Stock                | Buy MLA-06183A-C4                       | Buy Microwave Technology MLA-06183A-C4 |
| Microwave Technology MLA-06183A-C4 | Microwave Technology Supplier           | Microwave Technology Distributor       |
| Microwave Technology MLA-06183A-C4 | Microwave Technology Inc. MLA-06183A-C4 |                                        |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>VMMK-2503-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 1GHZ-12GHZ 0402<br/>In stock: 4951 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MLA-01122B-C4EV</b><br/>Manufacturers: Microwave Technology<br/>Description: BOARD EVAL FOR MLA-01122B-C4<br/>In stock: 138 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AVT-52663-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELL 0HZ-6GHZ SOT363 SC70<br/>In stock: 5520 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC13820FC</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC AMP CELL 800MHZ-2.5GHZ 12QFN<br/>In stock: 4457 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC8119-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP 81GHZ-86GHZ DIE<br/>In stock: 576 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>MLA-01122B-C4EVB</b><br/>Manufacturers: Microwave Technology<br/>Description: BOARD EVAL FOR MLA-01122B-C4<br/>In stock: 285 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>NPA1003QA</b><br/>Manufacturers: Aeroflex (MACOM Technology Solutions)<br/>Description: IC RF AMP GP 20MHZ-1.5GHZ 16QFN<br/>In stock: 2871 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MLA-01122B-C4</b><br/>Manufacturers: Microwave Technology<br/>Description: IC RF AMP GP 1GHZ-12GHZ 24SMT<br/>In stock: 1418 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>RF2048TR7</b><br/>Manufacturers: RFMD<br/>Description: IC RF AMP GP 0HZ-8GHZ 4MICRO-X<br/>In stock: 25332 pcs<br/><div>RFQ</div></div>                                        | <div></div> <div><b>MLA-06183A-C4EV</b><br/>Manufacturers: Microwave Technology<br/>Description: BOARD EVAL FOR MLA-06183A-C4<br/>In stock: 158 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MLA-06183A-C4EVB</b><br/>Manufacturers: Microwave Technology<br/>Description: BOARD EVAL FOR MLA-06183A-C4<br/>In stock: 275 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>HMC-ALH244-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 24GHZ-40GHZ DIE<br/>In stock: 549 pcs<br/><div>RFQ</div></div>  |