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**Avago Technologies (Broadcom Limited)**

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ALM-2506-TR2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ALM-2506-TR2G                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | IC RF AMP GPS 2.4GHZ 6MCOB                                                                                          |
| Datasheets:         |  <a href="#">ALM-2506-TR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 3766 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.

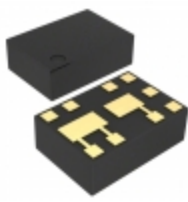
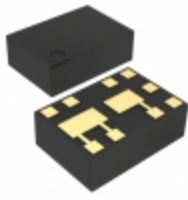
Specifications of ALM-2506-TR2G

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ALM-2506-TR2G                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | IC RF AMP GPS 2.4GHZ 6MCOB                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 3766 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ALM-2506-TR2G.pdf</a> |
| VOLTAGE - SUPPLY                 | 1 V ~ 3.6 V                                                                                                           |
| TEST FREQUENCY                   | 1575.42MHz                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 6-MCOB (2x2)                                                                                                          |
| SERIES                           | -                                                                                                                     |
| RF TYPE                          | GPS                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 6-SMD Module, No Lead                                                                                                 |
| P1DB                             | 1.8dBm                                                                                                                |
| NOISE FIGURE                     | 0.8dB                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| GAIN                             | 14.3dB                                                                                                                |
| FREQUENCY                        | 900MHz ~ 2.4GHz                                                                                                       |
| DETAILED DESCRIPTION             | RF Amplifier IC GPS 900MHz ~ 2.4GHz 6-MCOB (2x2)                                                                      |
| CURRENT - SUPPLY                 | 8mA                                                                                                                   |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ALM-2506-TR2G | ALM-2506-TR2G Distributor                           | ALM-2506-TR2G Supplier                                  |
| ALM-2506-TR2G Price                                 | ALM-2506-TR2G Pictures                              | ALM-2506-TR2G Image                                     |
| ALM-2506-TR2G PDF Datasheet                         | ALM-2506-TR2G Download Datasheet                    | ALM-2506-TR2G Datasheet                                 |
| ALM-2506-TR2G Stock                                 | Buy ALM-2506-TR2G                                   | Buy Avago Technologies (Broadcom Limited) ALM-2506-TR2G |
| Avago Technologies (Broadcom Limited) ALM-2506-TR2G | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) ALM-2506-TR2G | Avago Technologies Limited ALM-2506-TR2G            | Avago Technologies US Inc. ALM-2506-TR2G                |
| Avago Technologies ALM-2506-TR2G                    | Avago Technologies (Broadcom Limited) ALM-2506-TR2G | Broadcom Limited ALM-2506-TR2G                          |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ALM-1912-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 9MCOB<br/>In stock: 5974 pcs</div> <div>RFQ</div>             |  <div><b>ALM-2712-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 1.575GHZ 12MCOB<br/>In stock: 3954 pcs</div> <div>RFQ</div>   |
|  <div><b>ALM-1912-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 9MCOB<br/>In stock: 4439 pcs</div> <div>RFQ</div>             |  <div><b>ALM-2812-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP WLAN 2.4GHZ 12MCOB<br/>In stock: 5113 pcs</div> <div>RFQ</div>    |
|  <div><b>ALM-2412-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 1.575GHZ 12MCOB<br/>In stock: 4096 pcs</div> <div>RFQ</div>   |  <div><b>ALM-2506-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 2.4GHZ 6MCOB<br/>In stock: 4170 pcs</div> <div>RFQ</div>      |
|  <div><b>ALM-31122-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CDMA 700MHZ-1GHZ 22MCOB<br/>In stock: 6730 pcs</div> <div>RFQ</div> |  <div><b>ALM-31122-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CDMA 700MHZ-1GHZ 22MCOB<br/>In stock: 5866 pcs</div> <div>RFQ</div> |
|  <div><b>ALM-2506-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 2.4GHZ 6MCOB<br/>In stock: 6287 pcs</div> <div>RFQ</div>      |  <div><b>ALM-2812-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP WLAN 2.4GHZ 12MCOB<br/>In stock: 38388 pcs</div> <div>RFQ</div>   |
|  <div><b>ALM-2712-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 1.575GHZ 12MCOB<br/>In stock: 4012 pcs</div> <div>RFQ</div>   |  <div><b>ALM-2412-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 1.575GHZ 12MCOB<br/>In stock: 3299 pcs</div> <div>RFQ</div>   |