



Avago Technologies (Broadcom Limited)



MGA-83563-TR1G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MGA-83563-TR1G                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | IC RF AMP CEL 500MHZ-6GHZ SOT363                                                                                     |
| Datasheets:         |  <a href="#">MGA-83563-TR1G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 2742 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 MGA-83563-TR1G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MGA-83563-TR1G                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                  |
| DESCRIPTION                      | IC RF AMP CEL 500MHZ-6GHZ SOT363                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 2742 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">MGA-83563-TR1G.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                          |
| TEST FREQUENCY                   | 2GHz                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-363, SC70                                                                                                          |
| SERIES                           | -                                                                                                                      |
| RF TYPE                          | Cellular, ISM, PCS                                                                                                     |
| PACKAGING                        | Original-Reel®                                                                                                         |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                                                |
| P1DB                             | 19.7dBm                                                                                                                |
| OTHER NAMES                      | 516-2510-6                                                                                                             |
| NOISE FIGURE                     | -                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| GAIN                             | 23dB                                                                                                                   |
| FREQUENCY                        | 500MHz ~ 6GHz                                                                                                          |
| DETAILED DESCRIPTION             | RF Amplifier IC Cellular, ISM, PCS 500MHz ~ 6GHz SOT-363, SC70                                                         |
| CURRENT - SUPPLY                 | 152mA ~ 200mA                                                                                                          |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) MGA-83563-TR1G | MGA-83563-TR1G Distributor                           | MGA-83563-TR1G Supplier                                  |
| MGA-83563-TR1G Price                                 | MGA-83563-TR1G Pictures                              | MGA-83563-TR1G Image                                     |
| MGA-83563-TR1G PDF Datasheet                         | MGA-83563-TR1G Download Datasheet                    | MGA-83563-TR1G Datasheet                                 |
| MGA-83563-TR1G Stock                                 | Buy MGA-83563-TR1G                                   | Buy Avago Technologies (Broadcom Limited) MGA-83563-TR1G |
| Avago Technologies (Broadcom Limited) MGA-83563-TR1G | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) MGA-83563-TR1G | Avago Technologies Limited MGA-83563-TR1G            | Avago Technologies US Inc. MGA-83563-TR1G                |
| Avago Technologies MGA-83563-TR1G                    | Avago Technologies (Broadcom Limited) MGA-83563-TR1G | Broadcom Limited MGA-83563-TR1G                          |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MGA-85563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP CEL 800MHZ-6GHZ SOT363<br/>In stock: 5368 pcs</div> <div>RFQ</div> | <div></div> <div><b>MGA-82563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 100MHZ-6GHZ SOT363<br/>In stock: 3511 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MGA-83563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP 500MHZ-6GHZ SOT363 SC70<br/>In stock: 29254 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MGA-85563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELL 0HZ-6GHZ SOT363 SC70<br/>In stock: 3659 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MGA-82563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 100MHZ-6GHZ SOT363<br/>In stock: 3138 pcs</div> <div>RFQ</div> | <div></div> <div><b>MGA-82563-TR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 100MHZ-6GHZ SOT363<br/>In stock: 3428 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MGA-86563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 500MHZ-6GHZ SOT363<br/>In stock: 2771 pcs</div> <div>RFQ</div> | <div></div> <div><b>MGA-81563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP CEL 100MHZ-6GHZ SOT363<br/>In stock: 4870 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MGA-86563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GPS 500MHZ-6GHZ SOT363<br/>In stock: 4651 pcs</div> <div>RFQ</div> | <div></div> <div><b>MGA-83563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP CEL 500MHZ-6GHZ SOT363<br/>In stock: 5047 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MGA-85563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP CEL 800MHZ-6GHZ SOT363<br/>In stock: 6592 pcs</div> <div>RFQ</div> | <div></div> <div><b>MGA-82563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP CEL 100MHZ-6GHZ SOT363<br/>In stock: 2700 pcs</div> <div>RFQ</div> |