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Avago Technologies (Broadcom Limited)

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MGA-68563-BLKG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MGA-68563-BLKG                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | IC RF AMP 100MHZ-1.5GHZ SOT363                                                                               |
| Datasheets:         |  MGA-68563-BLKG.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7052 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-68563-BLKG

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MGA-68563-BLKG                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                      | IC RF AMP 100MHZ-1.5GHZ SOT363                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 7052 pcs                                                                                               |
| DATA SHEET                       |  MGA-68563-BLKG.pdf |
| VOLTAGE - SUPPLY                 | 3V                                                                                                     |
| TEST FREQUENCY                   | 500MHz                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-363                                                                                                |
| SERIES                           | -                                                                                                      |
| RF TYPE                          | -                                                                                                      |
| PACKAGING                        | Strip                                                                                                  |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                                |
| P1DB                             | 17.5dBm                                                                                                |
| OTHER NAMES                      | 516-2129<br>MGA68563BLKG                                                                               |
| NOISE FIGURE                     | 1dB                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 19.7dB                                                                                                 |
| FREQUENCY                        | 100MHz ~ 1.5GHz                                                                                        |
| DETAILED DESCRIPTION             | RF Amplifier IC 100MHz ~ 1.5GHz SOT-363                                                                |
| CURRENT - SUPPLY                 | 16mA                                                                                                   |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) MGA-68563-BLKG | MGA-68563-BLKG Distributor                           | MGA-68563-BLKG Supplier                                  |
| MGA-68563-BLKG Price                                 | MGA-68563-BLKG Pictures                              | MGA-68563-BLKG Image                                     |
| MGA-68563-BLKG PDF Datasheet                         | MGA-68563-BLKG Download Datasheet                    | MGA-68563-BLKG Datasheet                                 |
| MGA-68563-BLKG Stock                                 | Buy MGA-68563-BLKG                                   | Buy Avago Technologies (Broadcom Limited) MGA-68563-BLKG |
| Avago Technologies (Broadcom Limited) MGA-68563-BLKG | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) MGA-68563-BLKG | Avago Technologies Limited MGA-68563-BLKG            | Avago Technologies US Inc. MGA-68563-BLKG                |
| Avago Technologies MGA-68563-BLKG                    | Avago Technologies (Broadcom Limited) MGA-68563-BLKG | Broadcom Limited MGA-68563-BLKG                          |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MGA-685T6-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 100MHZ-1.5GHZ 6UTSLP<br/>In stock: 5836 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-71543-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CDMA 100MHZ-6GHZ SOT343<br/>In stock: 3125 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MGA-685T6-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 100MHZ-1.5GHZ 6UTSLP<br/>In stock: 3373 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-675T6-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP WLAN 4.6GHZ-6GHZ<br/>In stock: 6975 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MGA-675T6-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP WLAN 4.6GHZ-6GHZ<br/>In stock: 3828 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MGA-685T6-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 100MHZ-1.5GHZ 6UTSLP<br/>In stock: 2969 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MGA-665P8-BLK</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 500MHZ-6GHZ 8LPCC<br/>In stock: 5409 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MGA-675T6-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP WLAN 4.6GHZ-6GHZ<br/>In stock: 3131 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MGA-665P8-TR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP 802.11 500MHZ-6GHZ 8LPCC<br/>In stock: 3418 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-68563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 100MHZ-1.5GHZ SOT363<br/>In stock: 5868 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MGA-68563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 100MHZ-1.5GHZ SOT363<br/>In stock: 6432 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-665P8-TR2</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP 802.11/WF 50MH-6GHZ 8LPCC<br/>In stock: 5531 pcs<br/><div>RFQ</div></div> |