



Avago Technologies (Broadcom Limited)

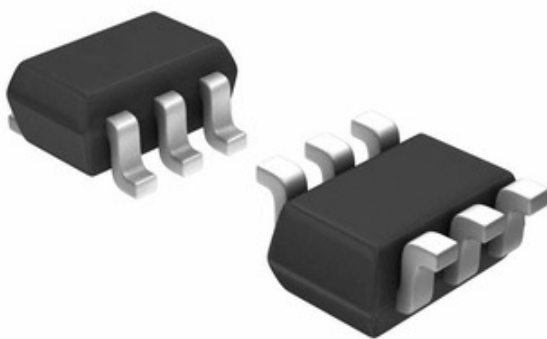


Image may be representation. See specifications for product details.

ABA-53563-BLKG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ABA-53563-BLKG                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | IC RF AMP ISM 0HZ-3.5GHZ SOT363                                                                              |
| Datasheets:         |  ABA-53563-BLKG.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ABA-53563-BLKG

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ABA-53563-BLKG                                                                                                     |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                              |
| DESCRIPTION                      | IC RF AMP ISM 0HZ-3.5GHZ SOT363                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  ABA-53563-BLKG.pdf             |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                      |
| TEST FREQUENCY                   | 2GHz                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | SOT-363, SC70                                                                                                      |
| SERIES                           | -                                                                                                                  |
| RF TYPE                          | ISM, Cordless Phones, PCS, 802.16/WiMax, DBS Broadcast Television, TVRO                                            |
| PACKAGING                        | Strip                                                                                                              |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                                            |
| P1DB                             | 12.7dBm                                                                                                            |
| OTHER NAMES                      | 516-1837<br>ABA-53563-BLKG-ND<br>ABA53563BLKG                                                                      |
| NOISE FIGURE                     | 3.5dB ~ 4dB                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| GAIN                             | 21.5dB                                                                                                             |
| FREQUENCY                        | 0Hz ~ 3.5GHz                                                                                                       |
| DETAILED DESCRIPTION             | RF Amplifier IC ISM, Cordless Phones, PCS, 802.16/WiMax, DBS Broadcast Television, TVRO 0Hz ~ 3.5GHz SOT-363, SC70 |
| CURRENT - SUPPLY                 | 46mA                                                                                                               |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ABA-53563-BLKG | ABA-53563-BLKG Distributor                           | ABA-53563-BLKG Supplier                                  |
| ABA-53563-BLKG Price                                 | ABA-53563-BLKG Pictures                              | ABA-53563-BLKG Image                                     |
| ABA-53563-BLKG PDF Datasheet                         | ABA-53563-BLKG Download Datasheet                    | ABA-53563-BLKG Datasheet                                 |
| ABA-53563-BLKG Stock                                 | Buy ABA-53563-BLKG                                   | Buy Avago Technologies (Broadcom Limited) ABA-53563-BLKG |
| Avago Technologies (Broadcom Limited) ABA-53563-BLKG | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ABA-53563-BLKG | Avago Technologies Limited ABA-53563-BLKG            | Avago Technologies US Inc. ABA-53563-BLKG                |
| Avago Technologies ABA-53563-BLKG                    | Avago Technologies (Broadcom Limited) ABA-53563-BLKG | Broadcom Limited ABA-53563-BLKG                          |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ABA-51563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ABA-52563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ABA-54563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.4GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ABA-54563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 0HZ-3.4GHZ SOT363 SC70<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ABA-53563-TR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ABA-52563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ABA-53563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ABA-52563-TR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ABA-53563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ABA-51563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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