

**BROADCOM**  
connecting everything+

Avago Technologies (Broadcom Limited)

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connecting everything

ABA-31563-BLKG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ABA-31563-BLKG                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | IC AMP CELLULR 0HZ-3.5GHZ SOT363                                                                             |
| Datasheets:         |  ABA-31563-BLKG.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3833 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ABA-31563-BLKG

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ABA-31563-BLKG                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                      | IC AMP CELLULR 0HZ-3.5GHZ SOT363                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 3833 pcs                                                                                               |
| DATA SHEET                       |  ABA-31563-BLKG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.5 V                                                                                          |
| TEST FREQUENCY                   | 2GHz                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-363, SC70                                                                                          |
| SERIES                           | -                                                                                                      |
| RF TYPE                          | Cellular, DBS, ISM, LAN, PCS, TVRO                                                                     |
| PACKAGING                        | Bulk                                                                                                   |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                                |
| P1DB                             | 2.2dBm                                                                                                 |
| OTHER NAMES                      | 516-1835<br>ABA-31563-BLKG-ND<br>ABA31563BLKG                                                          |
| NOISE FIGURE                     | 3.8dB ~ 4.8dB                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 20dB ~ 21.5dB                                                                                          |
| FREQUENCY                        | 0Hz ~ 3.5GHz                                                                                           |
| DETAILED DESCRIPTION             | RF Amplifier IC Cellular, DBS, ISM, LAN, PCS, TVRO 0Hz ~ 3.5GHz SOT-363, SC70                          |
| CURRENT - SUPPLY                 | 14mA ~ 16mA                                                                                            |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ABA-31563-BLKG | ABA-31563-BLKG Distributor                           | ABA-31563-BLKG Supplier                                  |
| ABA-31563-BLKG Price                                 | ABA-31563-BLKG Pictures                              | ABA-31563-BLKG Image                                     |
| ABA-31563-BLKG PDF Datasheet                         | ABA-31563-BLKG Download Datasheet                    | ABA-31563-BLKG Datasheet                                 |
| ABA-31563-BLKG Stock                                 | Buy ABA-31563-BLKG                                   | Buy Avago Technologies (Broadcom Limited) ABA-31563-BLKG |
| Avago Technologies (Broadcom Limited) ABA-31563-BLKG | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) ABA-31563-BLKG | Avago Technologies Limited ABA-31563-BLKG            | Avago Technologies US Inc. ABA-31563-BLKG                |
| Avago Technologies ABA-31563-BLKG                    | Avago Technologies (Broadcom Limited) ABA-31563-BLKG | Broadcom Limited ABA-31563-BLKG                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                           |
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| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-51000-GP4</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP RFIC LOW NOISE<br/>In stock: 6804 pcs</div> <div>RFQ</div>          | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-31000-PR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP RFIC LOW NOISE<br/>In stock: 2891 pcs</div> <div>RFQ</div>          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-51563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: 6945 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-51563-TR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: 4954 pcs</div> <div>RFQ</div>   |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></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: 6504 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-31563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-3.5GHZ SOT363<br/>In stock: 5780 pcs</div> <div>RFQ</div>  |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-32563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-2.5GHZ SOT363<br/>In stock: 4452 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-32000-PR1</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP RFIC LOW NOISE<br/>In stock: 4231 pcs</div> <div>RFQ</div>          |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-32563-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-2.5GHZ SOT363<br/>In stock: 5354 pcs</div> <div>RFQ</div> | <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-31563-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELLULR 0HZ-3.5GHZ SOT363<br/>In stock: 3668 pcs</div> <div>RFQ</div> |
| <div><b>BROADCOM</b><br/><small>connecting everything+</small></div> <div><b>ABA-32563-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP ISM 0HZ-2.5GHZ SOT363<br/>In stock: 4636 pcs</div> <div>RFQ</div>  | <div><b>BROADCOM</b><br/><small>connecting everything+</small></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: 5369 pcs</div> <div>RFQ</div>  |