

NXP Semiconductors / Freescale

BGU7007,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BGU7007,115                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC RF AMP GPS 1575.42MHZ 6XSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 125153 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

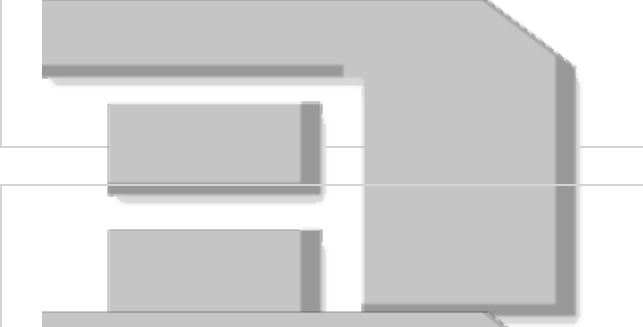
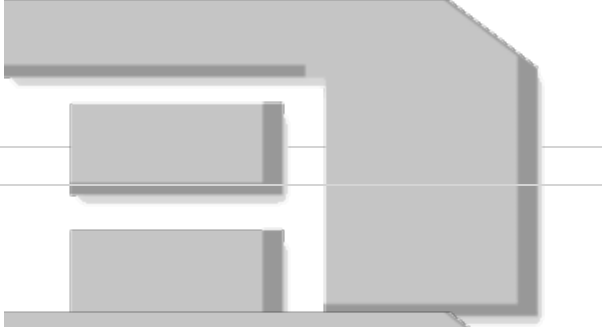
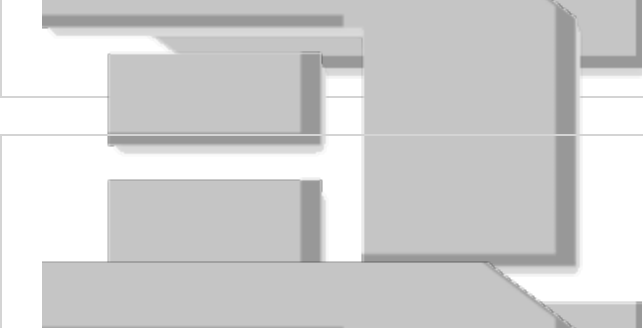
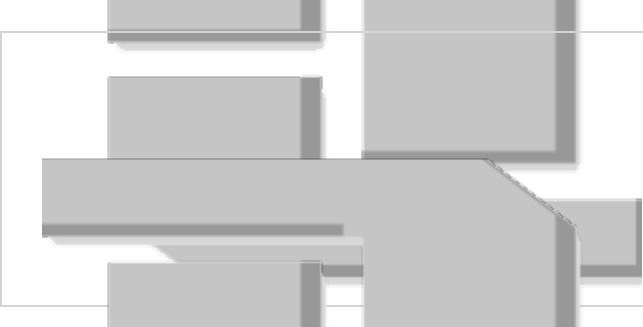
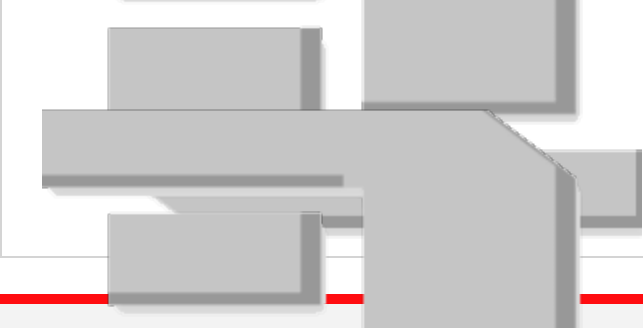
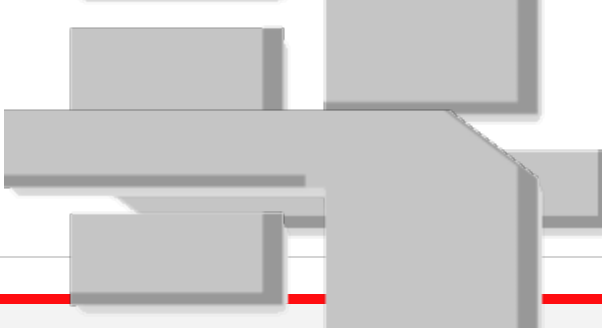
Specifications of BGU7007,115

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | BGU7007,115                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                              |
| DESCRIPTION                      | IC RF AMP GPS 1575.42MHZ 6XSON                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 125153 pcs                                                  |
| DATA SHEET                       |                                                             |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 2.85 V                                              |
| TEST FREQUENCY                   | 1.559GHz ~ 1.61GHz                                          |
| SUPPLIER DEVICE PACKAGE          | 6-XSON, SOT886 (1.45x1)                                     |
| SERIES                           | -                                                           |
| RF TYPE                          | GPS/GNSS                                                    |
| PACKAGING                        | Cut Tape (CT)                                               |
| PACKAGE / CASE                   | 6-XFDN                                                      |
| P1DB                             | -12dBm                                                      |
| OTHER NAMES                      | 568-8389-1                                                  |
| NOISE FIGURE                     | 0.85dB                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| GAIN                             | 18.5dB                                                      |
| FREQUENCY                        | 1575.42MHz                                                  |
| DETAILED DESCRIPTION             | RF Amplifier IC GPS/GNSS 1575.42MHz 6-XSON, SOT886 (1.45x1) |
| CURRENT - SUPPLY                 | 12.8mA                                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| BGU7007,115               | BGU7007,115 Distributor        | BGU7007,115 Supplier  |
| BGU7007,115 Price         | BGU7007,115 Pictures           | BGU7007,115 Image     |
| BGU7007,115 PDF Datasheet | BGU7007,115 Download Datasheet | BGU7007,115 Datasheet |
| BGU7007,115 Stock         | Buy BGU7007,115                | Buy BGU7007,115       |
| BGU7007,115               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>BGU6102,147</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-4GHZ 6HXSON</p> <p>In stock: 269115 pcs</p> <p>RFQ</p>  |  | <p><b>BGU6104,147</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-4GHZ 6HXSON</p> <p>In stock: 116641 pcs</p> <p>RFQ</p>  |
|  | <p><b>BGU7042,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-1GHZ 6TSSOP</p> <p>In stock: 379792 pcs</p> <p>RFQ</p>  |  | <p><b>BGU7003,132</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-6GHZ 6XSON</p> <p>In stock: 4790 pcs</p> <p>RFQ</p>     |
|  | <p><b>BGU7031,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-1GHZ 6TSSOP</p> <p>In stock: 669857 pcs</p> <p>RFQ</p>  |  | <p><b>BGU7041,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-1GHZ 6TSSOP</p> <p>In stock: 196917 pcs</p> <p>RFQ</p>  |
|  | <p><b>BGU7004,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC AMP GALILEO 1575.42MHZ 6XSON</p> <p>In stock: 290422 pcs</p> <p>RFQ</p> |  | <p><b>BGU7003W,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-6GHZ 6XSON</p> <p>In stock: 531266 pcs</p> <p>RFQ</p>  |
|  | <p><b>BGU7005,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC AMP GPS 850MHZ 1.9GHZ 6XSON</p> <p>In stock: 572093 pcs</p> <p>RFQ</p>  |  | <p><b>BGU7032,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-1GHZ 6TSSOP</p> <p>In stock: 149112 pcs</p> <p>RFQ</p>  |
|  | <p><b>BGU7033,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC RF AMP GP 40MHZ-1GHZ 6TSSOP</p> <p>In stock: 391623 pcs</p> <p>RFQ</p>  |  | <p><b>BGU7008,115</b></p> <p>Manufacturers: NXP</p> <p>Description: IC AMP GALILEO 1575.42MHZ 6XSON</p> <p>In stock: 240263 pcs</p> <p>RFQ</p> |