

NXP Semiconductors / Freescale

### BGU8H1X

Part Number: **BGU8H1X**  
 Manufacturer/Brand: NXP Semiconductors / Freescale  
 Product description: IC AMP LTE 2.3GHZ-2.7GHZ 6XSON  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 141388 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

#### Specifications of BGU8H1X

PART NUMBER	BGU8H1X
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC AMP LTE 2.3GHZ-2.7GHZ 6XSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141388 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.5 V ~ 3.1 V
TEST FREQUENCY	2.3GHz
SUPPLIER DEVICE PACKAGE	6-XSON, SOT1232 (1.1x0.7)
SERIES	-
RF TYPE	LTE, WiMax
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-XDFN
P1DB	-3dBm
OTHER NAMES	568-14368-1
NOISE FIGURE	0.9dB
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN	13dB
FREQUENCY	2.3GHz ~ 2.7GHz
DETAILED DESCRIPTION	RF Amplifier IC LTE, WiMax 2.3GHz ~ 2.7GHz 6-XSON, SOT1232 (1.1x0.7)
CURRENT - SUPPLY	5mA

#### Related Tags

BGU8H1X	BGU8H1X Distributor	BGU8H1X Supplier
BGU8H1X Price	BGU8H1X Pictures	BGU8H1X Image
BGU8H1X PDF Datasheet	BGU8H1X Download Datasheet	BGU8H1X Datasheet
BGU8H1X Stock	Buy BGU8H1X	Buy BGU8H1X
BGU8H1X	Supplier	Distributor

#### Related Products

	<p><b>BGU8L1UKAZ</b>                  Manufacturers: NXP                  Description: IC AMP CELL 728MHZ-960MHZ 6WLCSP                  In stock: 419341 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8M1UKAZ</b>                  Manufacturers: NXP                  Description: IC AMP CELL 1.8GHZ-2.2GHZ 6WLCSP                  In stock: 489514 pcs</p> <p><b>RFQ</b></p>
	<p><b>BGU8L1X</b>                  Manufacturers: NXP                  Description: IC AMP LTE 728MHZ-960MHZ 6XSON                  In stock: 455763 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8061J</b>                  Manufacturers: NXP                  Description: IC RF AMP                  In stock: 75895 pcs</p> <p><b>RFQ</b></p>
	<p><b>BGU8309Z</b>                  Manufacturers: NXP                  Description: IC MMIC RF AMP LNA X2SON5                  In stock: 429375 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8H1UKAZ</b>                  Manufacturers: NXP                  Description: IC AMP CEL 2.3GHZ-2.69GHZ 6WLCSP                  In stock: 506484 pcs</p> <p><b>RFQ</b></p>
	<p><b>BGU8053X</b>                  Manufacturers: NXP                  Description: IC RF AMP GSM 2GHZ-4GHZ 8HWSON                  In stock: 28450 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8103X</b>                  Manufacturers: NXP                  Description: IC AMP GALIL 1.559-1.61GHZ 6XSON                  In stock: 219009 pcs</p> <p><b>RFQ</b></p>
	<p><b>BGU8M1X</b>                  Manufacturers: NXP                  Description: IC AMP LTE 1.805-2.17GHZ 6XSON                  In stock: 152923 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8103UKAZ</b>                  Manufacturers: NXP                  Description: IC AMP 1.559GHZ-1.61GHZ 6WLCSP                  In stock: 425114 pcs</p> <p><b>RFQ</b></p>
	<p><b>BGU8063J</b>                  Manufacturers: NXP                  Description: IC RF AMP                  In stock: 66388 pcs</p> <p><b>RFQ</b></p>		<p><b>BGU8062J</b>                  Manufacturers: NXP                  Description: IC RF AMP 1.5GHZ-2.7GHZ 10HVSON                  In stock: 74994 pcs</p> <p><b>RFQ</b></p>