

SA612AN/01,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA612AN/01,112                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MIXER 500MHZ UP CONVRT 8DIP                                                                               |
| Datasheets:         |  SA612AN/01,112.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 SA612AN/01,112

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SA612AN/01,112                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                         |
| DESCRIPTION                      | IC MIXER 500MHZ UP CONVRT 8DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  SA612AN/01,112.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 8 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                  |
| SERIES                           | SA612                                                                                                  |
| SECONDARY ATTRIBUTES             | Up Converter                                                                                           |
| RF TYPE                          | Cellular, HF, VHF                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                 |
| OTHER NAMES                      | 568-2089-5<br>935275264112<br>SA612AN/01                                                               |
| NUMBER OF MIXERS                 | 1                                                                                                      |
| NOISE FIGURE                     | 5dB                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 17dB                                                                                                   |
| FREQUENCY                        | 500MHz                                                                                                 |
| DETAILED DESCRIPTION             | RF Mixer IC Cellular, HF, VHF Up Converter 500MHz 8-DIP                                                |
| CURRENT - SUPPLY                 | 2.4mA                                                                                                  |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| NXP Semiconductors / Freescale SA612AN/01,112 | SA612AN/01,112 Distributor              | SA612AN/01,112 Supplier                           |
| SA612AN/01,112 Price                          | SA612AN/01,112 Pictures                 | SA612AN/01,112 Image                              |
| SA612AN/01,112 PDF Datasheet                  | SA612AN/01,112 Download Datasheet       | SA612AN/01,112 Datasheet                          |
| SA612AN/01,112 Stock                          | Buy SA612AN/01,112                      | Buy NXP Semiconductors / Freescale SA612AN/01,112 |
| NXP Semiconductors / Freescale SA612AN/01,112 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor        |
| NXP Semiconductors / Freescale SA612AN/01,112 | NXP Semiconductors SA612AN/01,112       | Freescale SA612AN/01,112                          |
| Freescale Semiconductor - NXP SA612AN/01,112  | NXP USA Inc. SA612AN/01,112             |                                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
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|  <p><b>SA614AD/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FM IF SYSTEM LOW PWR 16-SOIC<br/>In stock: 33 pcs</p> <p>RFQ</p>    |  <p><b>SA612AN,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MIXER 500MHZ UP CONVRT 8DIP<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>SA60HE3/54</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 60V 107V DO204AC<br/>In stock: Out stock</p> <p>RFQ</p>            |  <p><b>SA614AD/01,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FM IF SYSTEM LOW PWR 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>SA615D/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MIXER 500MHZ UP CONVRT 20SO<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>SA60EE</b><br/>Manufacturers: Apex Microtechnology<br/>Description: IC MOTOR DRIVER PAR SIP<br/>In stock: Out stock</p> <p>RFQ</p>                           |
|  <p><b>SA614AHRX</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FM IF SYSTEM LOW PWR 16-HXQFN<br/>In stock: 500 pcs</p> <p>RFQ</p>       |  <p><b>SA612AD/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MIXER 500MHZ UP CONVRT 8SO<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>SA614AD,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FM IF SYSTEM LOW PWR 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>SA612AD/01,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MIXER 500MHZ UP CONVRT 8SO<br/>In stock: 877 pcs</p> <p>RFQ</p>     |
|  <p><b>SA60HE3/73</b><br/>Manufacturers: Vishay Semiconductor Diodes Division<br/>Description: TVS DIODE 60VWM 107VC DO204AC<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>SA614AD,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FM IF SYSTEM LOW PWR 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |