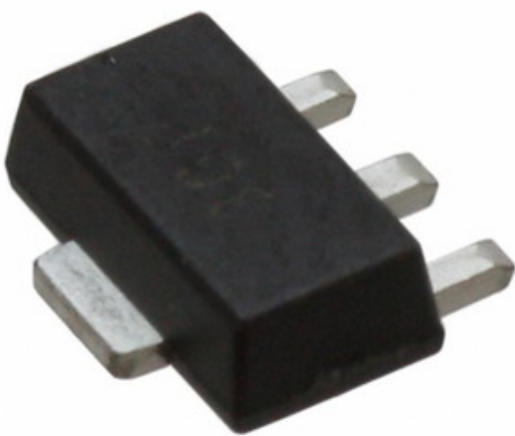


**BROADCOM**  
connecting everything

Avago Technologies (Broadcom Limited)

Limited)



MGA-30489-TR1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MGA-30489-TR1G                                                                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | IC AMP CELL 250MHZ-3GHZ SOT89-3                                                                              |
| Datasheets:         |  MGA-30489-TR1G.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

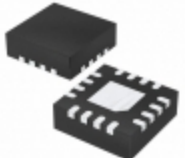
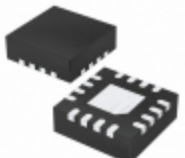
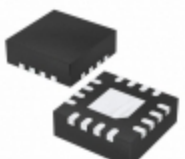
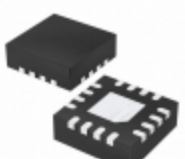
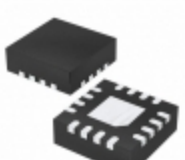
Specifications of MGA-30489-TR1G

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MGA-30489-TR1G                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                  |
| DESCRIPTION                      | IC AMP CELL 250MHZ-3GHZ SOT89-3                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MGA-30489-TR1G.pdf |
| VOLTAGE - SUPPLY                 | 8.4V                                                                                                   |
| TEST FREQUENCY                   | 1.9GHz                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3                                                                                               |
| SERIES                           | -                                                                                                      |
| RF TYPE                          | Cellular, PCS, W-CDMA, WLLand                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-243AA                                                                                               |
| P1DB                             | 23.3dBm                                                                                                |
| NOISE FIGURE                     | 3dB                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 13.3dB                                                                                                 |
| FREQUENCY                        | 250MHz ~ 3GHz                                                                                          |
| DETAILED DESCRIPTION             | RF Amplifier IC Cellular, PCS, W-CDMA, WLLand 250MHz ~ 3GHz SOT-89-3                                   |
| CURRENT - SUPPLY                 | 180mA                                                                                                  |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Avago Technologies (Broadcom Limited) MGA-30489-TR1G | MGA-30489-TR1G Distributor                           | MGA-30489-TR1G Supplier                                  |
| MGA-30489-TR1G Price                                 | MGA-30489-TR1G Pictures                              | MGA-30489-TR1G Image                                     |
| MGA-30489-TR1G PDF Datasheet                         | MGA-30489-TR1G Download Datasheet                    | MGA-30489-TR1G Datasheet                                 |
| MGA-30489-TR1G Stock                                 | Buy MGA-30489-TR1G                                   | Buy Avago Technologies (Broadcom Limited) MGA-30489-TR1G |
| Avago Technologies (Broadcom Limited) MGA-30489-TR1G | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) MGA-30489-TR1G | Avago Technologies Limited MGA-30489-TR1G            | Avago Technologies US Inc. MGA-30489-TR1G                |
| Avago Technologies MGA-30489-TR1G                    | Avago Technologies (Broadcom Limited) MGA-30489-TR1G | Broadcom Limited MGA-30489-TR1G                          |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MGA-30689-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-30789-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MGA-30889-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MGA-30216-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 1.7GHZ-2.7GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MGA-30216-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 1.7GHZ-2.7GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MGA-30489-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELL 250MHZ-3GHZ SOT89-3<br/>In stock: 62 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MGA-30789-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: 600 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MGA-30316-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MGA-30316-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MGA-30889-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MGA-30316-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MGA-30689-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |