



Avago Technologies (Broadcom

### MGA-30689-TR1G

|                      |                                       |
|----------------------|---------------------------------------|
| Part Number:         | MGA-30689-TR1G                        |
| Manufacturer/Brand:  | Avago Technologies (Broadcom Limited) |
| Product description: | IC AMP GP 40MHZ-2.6GHZ SOT89-3        |
| Datasheets:          | <a href="#">MGA-30689-TR1G.pdf</a>    |
| RoHS Status:         | Lead free / RoHS Compliant            |
| Stock Condition:     | 4384 pcs stock                        |
| Ship From:           | Hong Kong                             |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                 |

Limited)

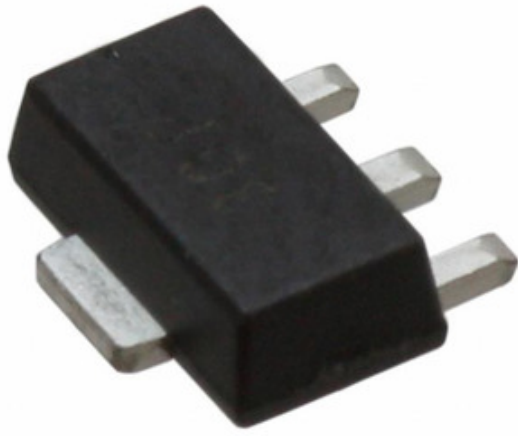


Image may be representation. See specifications for product details.

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#### Specifications of MGA-30689-TR1G

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MGA-30689-TR1G  |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                   |
| DESCRIPTION                      | IC AMP GP 40MHZ-2.6GHZ SOT89-3                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 4384 pcs  |
| DATA SHEET                       | <a href="#">MGA-30689-TR1G.pdf</a>                      |
| VOLTAGE - SUPPLY                 | 5V  |
| TEST FREQUENCY                   | 1.95GHz   |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3  |
| SERIES                           | -   |
| RF TYPE                          | General Purpose   |
| PACKAGING                        | Cut Tape (CT)   |
| PACKAGE / CASE                   | TO-243AA  |
| P1DB                             | 22.5dBm   |
| OTHER NAMES                      | 516-2860-1  |
| NOISE FIGURE                     | 3.3dB   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| GAIN                             | 14.6dB  |
| FREQUENCY                        | 40MHz ~ 2.6GHz  |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 40MHz ~ 2.6GHz SOT-89-3 |
| CURRENT - SUPPLY                 | 104mA   |

#### Related Tags

|  |  |  |
|--|--|--|
| Avago Technologies (Broadcom Limited) MGA-30689-TR1G | MGA-30689-TR1G Distributor                           | MGA-30689-TR1G Supplier                                  |
| MGA-30689-TR1G Price                                 | MGA-30689-TR1G Pictures                              | MGA-30689-TR1G Image                                     |
| MGA-30689-TR1G PDF Datasheet                         | MGA-30689-TR1G Download Datasheet                    | MGA-30689-TR1G Datasheet                                 |
| MGA-30689-TR1G Stock                                 | Buy MGA-30689-TR1G                                   | Buy Avago Technologies (Broadcom Limited) MGA-30689-TR1G |
| Avago Technologies (Broadcom Limited) MGA-30689-TR1G | Avago Technologies (Broadcom Limited) Supplier       | Avago Technologies (Broadcom Limited) Distributor        |
| Avago Technologies (Broadcom Limited) MGA-30689-TR1G | Avago Technologies Limited MGA-30689-TR1G            | Avago Technologies US Inc. MGA-30689-TR1G                |
| Avago Technologies MGA-30689-TR1G                    | Avago Technologies (Broadcom Limited) MGA-30689-TR1G | Broadcom Limited MGA-30689-TR1G                          |

#### Related Products

|   |  |
|---|--|
| <p><b>MGA-30316-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: 3103 pcs</p> <p><a href="#">RFQ</a></p>    | <p><b>MGA-30789-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: 5744 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>MGA-30316-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: 3916 pcs</p> <p><a href="#">RFQ</a></p>    | <p><b>MGA-30789-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: 30147 pcs</p> <p><a href="#">RFQ</a></p> |
| <p><b>MGA-30889-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: 4296 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>MGA-30689-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: 4626 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>MGA-30989-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: 5983 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>MGA-30989-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 2GHZ-6GHZ SOT89-3<br/>In stock: 6512 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>MGA-30489-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELL 250MHZ-3GHZ SOT89-3<br/>In stock: 26821 pcs</p> <p><a href="#">RFQ</a></p> | <p><b>MGA-30889-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP GP 40MHZ-2.6GHZ SOT89-3<br/>In stock: 6546 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>MGA-30489-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC AMP CELL 250MHZ-3GHZ SOT89-3<br/>In stock: 3775 pcs</p> <p><a href="#">RFQ</a></p>  | <p><b>MGA-30316-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP 3.3GHZ-3.9GHZ 16QFN<br/>In stock: 3500 pcs</p> <p><a href="#">RFQ</a></p>   |

