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Avago Technologies (Broadcom Limited)

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Image may be representation. See specifications for product details.

## IAM-93516-TR2

|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| Part Number:        | IAM-93516-TR2                                               |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                       |
| Product description | IC MIXER 400MHZ-3GHZ 16LPCC                                 |
| Datasheets:         | <div><div></div><div>IAM-93516-TR2.pdf</div></div>          |
| RoHs Status         | <div><div></div><div>Lead free / RoHS Compliant</div></div> |
| Stock Condition     | 4354 pcs stock                                              |
| Ship From           | Hong Kong                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                       |

REQUEST FOR QUOTATION

### Specifications of IAM-93516-TR2

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | IAM-93516-TR2                                           |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                   |
| DESCRIPTION                      | IC MIXER 400MHZ-3GHZ 16LPCC                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 4354 pcs                                                |
| DATA SHEET                       | <div><div></div><div>IAM-93516-TR2.pdf</div></div>      |
| VOLTAGE - SUPPLY                 | 5V                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-LPCC (3x3)                                           |
| SERIES                           | -                                                       |
| SECONDARY ATTRIBUTES             | -                                                       |
| RF TYPE                          | General Purpose                                         |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                    |
| NUMBER OF MIXERS                 | 1                                                       |
| NOISE FIGURE                     | 11.6dB                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| GAIN                             | 9.4dB                                                   |
| FREQUENCY                        | 400MHz ~ 3GHz                                           |
| DETAILED DESCRIPTION             | RF Mixer IC General Purpose 400MHz ~ 3GHz 16-LPCC (3x3) |
| CURRENT - SUPPLY                 | 111.2mA                                                 |

### Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) IAM-93516-TR2 | IAM-93516-TR2 Distributor                           | IAM-93516-TR2 Supplier                                  |
| IAM-93516-TR2 Price                                 | IAM-93516-TR2 Pictures                              | IAM-93516-TR2 Image                                     |
| IAM-93516-TR2 PDF Datasheet                         | IAM-93516-TR2 Download Datasheet                    | IAM-93516-TR2 Datasheet                                 |
| IAM-93516-TR2 Stock                                 | Buy IAM-93516-TR2                                   | Buy Avago Technologies (Broadcom Limited) IAM-93516-TR2 |
| Avago Technologies (Broadcom Limited) IAM-93516-TR2 | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) IAM-93516-TR2 | Avago Technologies Limited IAM-93516-TR2            | Avago Technologies US Inc. IAM-93516-TR2                |
| Avago Technologies IAM-93516-TR2                    | Avago Technologies (Broadcom Limited) IAM-93516-TR2 | Broadcom Limited IAM-93516-TR2                          |

### Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div><div></div><div>IAMA3535</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: UNIVERSAL SIGNAL CONDITIONING</div><div>In stock: 411 pcs</div></div></div><div>RFQ</div></div></div>                             | <div><div><div><div><div></div><div>IAMS0011</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: IAMS WITH ANALOG AND SETPOINT</div><div>In stock: 321 pcs</div></div></div><div>RFQ</div></div></div>                              |
| <div><div><div><div><div></div><div>IAM-93516-TR1</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER 400MHZ-3GHZ DWN 16LPCC</div><div>In stock: 6516 pcs</div></div></div><div>RFQ</div></div></div> | <div><div><div><div><div></div><div>IAM-91563-TR2G</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER 800MHZ-6GHZ DWN SOT363</div><div>In stock: 4374 pcs</div></div></div><div>RFQ</div></div></div> |
| <div><div><div><div><div></div><div>IAM-93516-BLK</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER RF GAAS FET 16LPCC</div><div>In stock: 2977 pcs</div></div></div><div>RFQ</div></div></div>     | <div><div><div><div><div></div><div>IAMS0001</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: IAMS WITH ANALOG</div><div>In stock: 450 pcs</div></div></div><div>RFQ</div></div></div>                                           |
| <div><div><div><div><div></div><div>IAMA6262</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: UNIVERSAL SIGNAL CONDITIONING</div><div>In stock: 416 pcs</div></div></div><div>RFQ</div></div></div>                             | <div><div><div><div><div></div><div>IAM-92516-BLK</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER RF GAAS FET 16LPCC</div><div>In stock: 6085 pcs</div></div></div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>IAM-92516-TR2</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER RF GAAS FET 16LPCC</div><div>In stock: 4539 pcs</div></div></div><div>RFQ</div></div></div>     | <div><div><div><div><div></div><div>IAM-92516-TR1</div></div><div><div>Manufacturers: Avago Technologies (Broadcom Limited)</div><div>Description: IC MIXER RF GAAS FET 16LPCC</div><div>In stock: 4622 pcs</div></div></div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>IAMA0006</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: CONFIGURABLE 3-WAY ISOLATING AMP</div><div>In stock: 267 pcs</div></div></div><div>RFQ</div></div></div>                          | <div><div><div><div><div></div><div>IAMS0010</div></div><div><div>Manufacturers: Red Lion Controls</div><div>Description: IAMS WITH SETPOINT</div><div>In stock: 444 pcs</div></div></div><div>RFQ</div></div></div>                                         |