



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8629WARZ-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8629WARZ-R7                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC                                                                             |
| Datasheets:         |  AD8629WARZ-R7.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17562 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8629WARZ-R7

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8629WARZ-R7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 17562 pcs                                                                                             |
| DATA SHEET                        |  AD8629WARZ-R7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5 V, ±1.35 V ~ 2.5 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 1µV                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                |
| SLEW RATE                         | 1 V/µs                                                                                                |
| SERIES                            | Automotive                                                                                            |
| PACKAGING                         | Cut Tape (CT)                                                                                         |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                          |
| OTHER NAMES                       | AD8629WARZ-R7CT<br>AD8629WARZR7                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                         |
| NUMBER OF CIRCUITS                | 2                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| GAIN BANDWIDTH PRODUCT            | 2.5MHz                                                                                                |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                    |
| CURRENT - SUPPLY                  | 850µA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                  |
| CURRENT - INPUT BIAS              | 30pA                                                                                                  |
| BASE PART NUMBER                  | AD8629                                                                                                |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                            |
| -3DB BANDWIDTH                    | 2.5MHz                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD8629WARZ-R7 | AD8629WARZ-R7 Distributor           | AD8629WARZ-R7 Supplier                       |
| AD8629WARZ-R7 Price                      | AD8629WARZ-R7 Pictures              | AD8629WARZ-R7 Image                          |
| AD8629WARZ-R7 PDF Datasheet              | AD8629WARZ-R7 Download Datasheet    | AD8629WARZ-R7 Datasheet                      |
| AD8629WARZ-R7 Stock                      | Buy AD8629WARZ-R7                   | Buy ADI (Analog Devices, Inc.) AD8629WARZ-R7 |
| ADI (Analog Devices, Inc.) AD8629WARZ-R7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD8629WARZ-R7 | AD AD8629WARZ-R7                    | ADI (Analog Devices, Inc.) AD8629WARZ-R7     |
| Analog Devices Inc. AD8629WARZ-R7        | Analog Devices, Inc. AD8629WARZ-R7  |                                              |

Related Products

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| <div><div>AD8630ARZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ 14SOIC<br/>In stock: 24466 pcs</div><div>RFQ</div></div>  | <div><div>AD8630ARUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ 14TSSOP<br/>In stock: 28561 pcs</div><div>RFQ</div></div> |
| <div><div>AD8630ARZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ 14SOIC<br/>In stock: 26837 pcs</div><div>RFQ</div></div>   | <div><div>AD8630ARUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ 14TSSOP<br/>In stock: 14453 pcs</div><div>RFQ</div></div>      |
| <div><div>AD8630ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ 14SOIC<br/>In stock: 15051 pcs</div><div>RFQ</div></div>        | <div><div>AD8629ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 20959 pcs</div><div>RFQ</div></div>       |
| <div><div>AD8629ARMZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8MSOP<br/>In stock: 42058 pcs</div><div>RFQ</div></div> | <div><div>AD8629TRZ-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 10352 pcs</div><div>RFQ</div></div>    |
| <div><div>AD8629ARZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 22182 pcs</div><div>RFQ</div></div> | <div><div>AD8629ARZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 24292 pcs</div><div>RFQ</div></div>  |
| <div><div>AD8629WARZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 44397 pcs</div><div>RFQ</div></div>   | <div><div>AD8629TRZ-EP-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: 19219 pcs</div><div>RFQ</div></div> |