



AD8628WARZ-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8628WARZ-R7                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC                                                                             |
| Datasheets:         |  AD8628WARZ-R7.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8628WARZ-R7

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8628WARZ-R7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  AD8628WARZ-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                       | AD8628WARZ-R7CT<br>AD8628WARZR7                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| GAIN BANDWIDTH PRODUCT            | 2.5MHz                                                                                                |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                    |
| CURRENT - SUPPLY                  | 850µA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                  |
| CURRENT - INPUT BIAS              | 30pA                                                                                                  |
| BASE PART NUMBER                  | AD8628                                                                                                |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                            |
| -3DB BANDWIDTH                    | 2.5MHz                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD8628WARZ-R7 | AD8628WARZ-R7 Distributor           | AD8628WARZ-R7 Supplier                       |
| AD8628WARZ-R7 Price                      | AD8628WARZ-R7 Pictures              | AD8628WARZ-R7 Image                          |
| AD8628WARZ-R7 PDF Datasheet              | AD8628WARZ-R7 Download Datasheet    | AD8628WARZ-R7 Datasheet                      |
| AD8628WARZ-R7 Stock                      | Buy AD8628WARZ-R7                   | Buy ADI (Analog Devices, Inc.) AD8628WARZ-R7 |
| ADI (Analog Devices, Inc.) AD8628WARZ-R7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD8628WARZ-R7 | AD AD8628WARZ-R7                    | ADI (Analog Devices, Inc.) AD8628WARZ-R7     |
| Analog Devices Inc. AD8628WARZ-R7        | Analog Devices, Inc. AD8628WARZ-R7  |                                              |

Related Products

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| <div><div><b>AD8628AUJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div><b>AD8628AUJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>    |
| <div><div><b>AD8629ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8MSOP<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>AD8628WARTZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ SOT23-5<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>AD8628WAUJZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>      | <div><div><b>AD8628AUJ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>    |
| <div><div><b>AD8629ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div></div>       | <div><div><b>AD8628WARTZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZRO-DRFT 2.5MHZ SOT23-5<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>AD8629ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT 2.5MHZ 8MSOP<br/>In stock: Out stock<br/>RFQ</div></div>      | <div><div><b>AD8628AUJZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP ZERO-DRIFT TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>      |
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