



ADI (Analog Devices, Inc.)

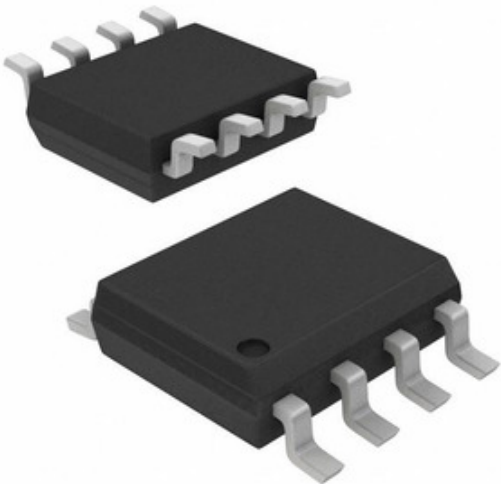


Image may be representation. See specifications for product details.

AD7818ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7818ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | SENSOR DIGITAL -40C-85C 8SOIC                                                                                   |
| Datasheets:         |  <a href="#">AD7818ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD7818ARZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7818ARZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | SENSOR DIGITAL -40C-85C 8SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">AD7818ARZ.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                     |
| TEST CONDITION                   | 25°C (-40°C ~ 85°C)                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                            |
| SERIES                           | -                                                                                                                 |
| SENSOR TYPE                      | Digital, Local                                                                                                    |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                 |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 85°C                                                                                                      |
| RESOLUTION                       | 9 b                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OUTPUT TYPE                      | SPI                                                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| FEATURES                         | Output Switch                                                                                                     |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -40°C ~ 85°C 9 b 8-SOIC                                                         |
| BASE PART NUMBER                 | AD7818                                                                                                            |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                                       |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7818ARZ | AD7818ARZ Distributor               | AD7818ARZ Supplier                       |
| AD7818ARZ Price                      | AD7818ARZ Pictures                  | AD7818ARZ Image                          |
| AD7818ARZ PDF Datasheet              | AD7818ARZ Download Datasheet        | AD7818ARZ Datasheet                      |
| AD7818ARZ Stock                      | Buy AD7818ARZ                       | Buy ADI (Analog Devices, Inc.) AD7818ARZ |
| ADI (Analog Devices, Inc.) AD7818ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7818ARZ | AD AD7818ARZ                        | ADI (Analog Devices, Inc.) AD7818ARZ     |
| Analog Devices Inc. AD7818ARZ        | Analog Devices, Inc. AD7818ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7818ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD7819YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SAMPLING PAR 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AD7819YNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SAMPLING PAR 16-DIP<br/>In stock: 231 pcs<br/><div>RFQ</div></div>           |  <div><b>AD7818ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD7818ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8MSOP<br/>In stock: 138 pcs<br/><div>RFQ</div></div>            |  <div><b>AD7818ARM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AD7818ARM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>AD7817SR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD7819YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SAMPLING PAR 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AD7819YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SAMPLING PAR 16TSSOP<br/>In stock: 359 pcs<br/><div>RFQ</div></div>      |
|  <div><b>AD7819YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SAMPLING PAR 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD7818ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-85C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |