



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD22100AT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD22100AT                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | SENSOR ANALOG -40C-85C TO92-3                                                                                        |
| Datasheets:         |  AD22100AT.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 14006 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD22100AT

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD22100AT                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | SENSOR ANALOG -40C-85C TO92-3                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 14006 pcs                                                                                         |
| DATA SHEET                       |  AD22100AT.pdf |
| VOLTAGE - SUPPLY                 | 4 V ~ 6.5 V                                                                                       |
| TEST CONDITION                   | 25°C (-40°C)                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                           |
| SERIES                           | -                                                                                                 |
| SENSOR TYPE                      | Analog, Local                                                                                     |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                 |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 85°C                                                                                      |
| RESOLUTION                       | 22.5mV/°C                                                                                         |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                      |
| OUTPUT TYPE                      | Analog Voltage                                                                                    |
| OPERATING TEMPERATURE            | -50°C ~ 150°C                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| FEATURES                         | -                                                                                                 |
| DETAILED DESCRIPTION             | Temperature Sensor Analog, Local -40°C ~ 85°C 22.5mV/°C TO-92-3                                   |
| BASE PART NUMBER                 | AD22100                                                                                           |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3.7°C)                                                                                     |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD22100AT | AD22100AT Distributor               | AD22100AT Supplier                       |
| AD22100AT Price                      | AD22100AT Pictures                  | AD22100AT Image                          |
| AD22100AT PDF Datasheet              | AD22100AT Download Datasheet        | AD22100AT Datasheet                      |
| AD22100AT Stock                      | Buy AD22100AT                       | Buy ADI (Analog Devices, Inc.) AD22100AT |
| ADI (Analog Devices, Inc.) AD22100AT | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
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| Analog Devices Inc. AD22100AT        | Analog Devices, Inc. AD22100AT      |                                          |

Related Products

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| <div></div> <div><b>AD22100ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 10659 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD22100KT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 0C-100C TO92-3<br/>In stock: 20912 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD22100KRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 0C-100C 8SOIC<br/>In stock: 31181 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD22100KR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 0C-100C 8SOIC<br/>In stock: 4275 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD22100AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 2825 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD22100ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 25122 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD22100ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 23617 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD22100KTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 0C-100C TO92-3<br/>In stock: 18449 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD22100AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 4817 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD22100AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C 8SOIC<br/>In stock: 4099 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD22100ATZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-85C TO92-3<br/>In stock: 14746 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD22100KRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 0C-100C 8SOIC<br/>In stock: 16825 pcs<br/><div>RFQ</div></div>     |