



## TMP05ARTZ-500RL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP05ARTZ-500RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | SENSOR DIGITAL -40C-150C SOT23-5                                                                                       |
| Datasheets:         |  <a href="#">TMP05ARTZ-500RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 67026 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

### Specifications of TMP05ARTZ-500RL7

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP05ARTZ-500RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | SENSOR DIGITAL -40C-150C SOT23-5                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 67026 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">TMP05ARTZ-500RL7.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                              |
| TEST CONDITION                   | 0°C ~ 70°C (-40°C ~ 150°C)                                                                                               |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| SENSOR TYPE                      | Digital, Local                                                                                                           |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                        |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 150°C                                                                                                            |
| RESOLUTION                       | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                          |
| OUTPUT TYPE                      | PWM                                                                                                                      |
| OTHER NAMES                      | TMP05ARTZ-500RL7TR<br>TMP05ARTZ500RL7                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FEATURES                         | One-Shot                                                                                                                 |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -40°C ~ 150°C SOT-23-5                                                                 |
| BASE PART NUMBER                 | TMP05                                                                                                                    |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±5°C)                                                                                                              |

### Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) TMP05ARTZ-500RL7 | TMP05ARTZ-500RL7 Distributor          | TMP05ARTZ-500RL7 Supplier                       |
| TMP05ARTZ-500RL7 Price                      | TMP05ARTZ-500RL7 Pictures             | TMP05ARTZ-500RL7 Image                          |
| TMP05ARTZ-500RL7 PDF Datasheet              | TMP05ARTZ-500RL7 Download Datasheet   | TMP05ARTZ-500RL7 Datasheet                      |
| TMP05ARTZ-500RL7 Stock                      | Buy TMP05ARTZ-500RL7                  | Buy ADI (Analog Devices, Inc.) TMP05ARTZ-500RL7 |
| ADI (Analog Devices, Inc.) TMP05ARTZ-500RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) TMP05ARTZ-500RL7 | AD TMP05ARTZ-500RL7                   | ADI (Analog Devices, Inc.) TMP05ARTZ-500RL7     |
| Analog Devices Inc. TMP05ARTZ-500RL7        | Analog Devices, Inc. TMP05ARTZ-500RL7 |                                                 |

### Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-100C TO92-3<br/>In stock: 11461 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SOT23-5<br/>In stock: 42806 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-100C 8SOIC<br/>In stock: 19098 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 5672 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-100C TO92-3<br/>In stock: 10798 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 94889 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 86277 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 66434 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 57754 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SOT23-5<br/>In stock: 69262 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SOT23-5<br/>In stock: 40407 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -40C-150C SC70-5<br/>In stock: 5753 pcs</div><div>RFQ</div></div>   |