



ADI (Analog Devices, Inc.)

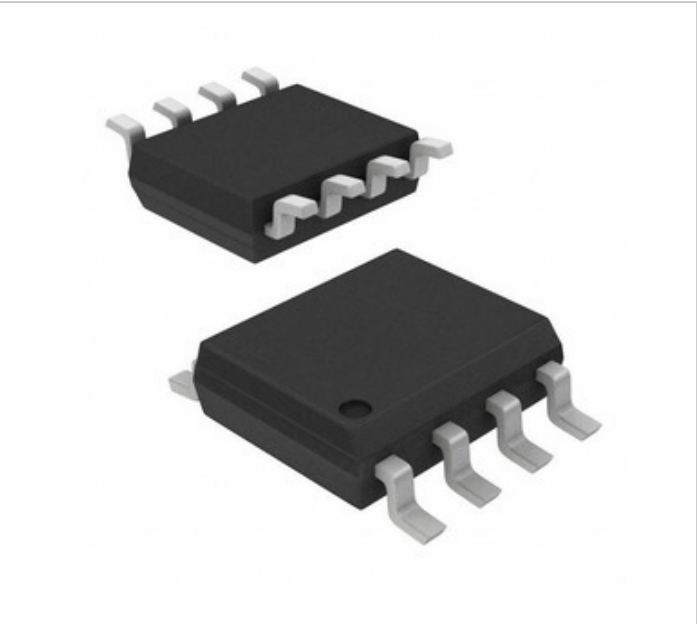


Image may be representation. See specifications for product details.

TMP01ESZ-REEL

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP01ESZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC SENSOR TEMP/CONTROLLER 8SOIC                                                                                     |
| Datasheets:         |  <a href="#">TMP01ESZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 13461 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

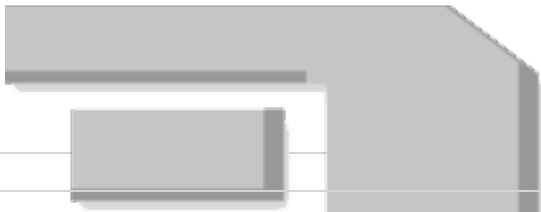
Specifications of TMP01ESZ-REEL

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP01ESZ-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC SENSOR TEMP/CONTROLLER 8SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 13461 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">TMP01ESZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5V ~ 13.2V                                                                                                          |
| TRIP TEMPERATURE THRESHOLD       | Cold, Hot                                                                                                             |
| SWITCHING TEMPERATURE            | Programmable                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                     |
| SELECTABLE HYSTERESIS            | Yes                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                      | Open Collector                                                                                                        |
| OUTPUT FUNCTION                  | /OverTemp, /UnderTemp                                                                                                 |
| OUTPUT                           | Active High                                                                                                           |
| OTHER NAMES                      | TMP01ESZ-REEL-ND<br>TMP01ESZ-REELTR                                                                                   |
| 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                         | -                                                                                                                     |
| DETAILED DESCRIPTION             | Thermostat Programmable Active High Open Collector 8-SOIC                                                             |
| CURRENT - SUPPLY                 | 500µA                                                                                                                 |
| CURRENT - OUTPUT (MAX)           | 50mA                                                                                                                  |
| BASE PART NUMBER                 | TMP01                                                                                                                 |
| ACCURACY                         | ±1°C                                                                                                                  |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) TMP01ESZ-REEL | TMP01ESZ-REEL Distributor           | TMP01ESZ-REEL Supplier                       |
| TMP01ESZ-REEL Price                      | TMP01ESZ-REEL Pictures              | TMP01ESZ-REEL Image                          |
| TMP01ESZ-REEL PDF Datasheet              | TMP01ESZ-REEL Download Datasheet    | TMP01ESZ-REEL Datasheet                      |
| TMP01ESZ-REEL Stock                      | Buy TMP01ESZ-REEL                   | Buy ADI (Analog Devices, Inc.) TMP01ESZ-REEL |
| ADI (Analog Devices, Inc.) TMP01ESZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) TMP01ESZ-REEL | AD TMP01ESZ-REEL                    | ADI (Analog Devices, Inc.) TMP01ESZ-REEL     |
| Analog Devices Inc. TMP01ESZ-REEL        | Analog Devices, Inc. TMP01ESZ-REEL  |                                              |

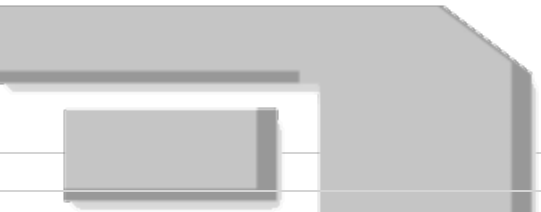
Related Products



**TMP007AIYZFR**

Manufacturers: N/A  
Description: SENSOR DIGITAL -40C-125C 8DSBGA  
In stock: 6910 pcs

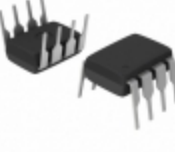
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**TMP007EVM**

Manufacturers: N/A  
Description: EVAL BOARD IR THERMOPILE TMP007  
In stock: 975 pcs

RFQ



**TMP01FPZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8DIP  
In stock: 9949 pcs

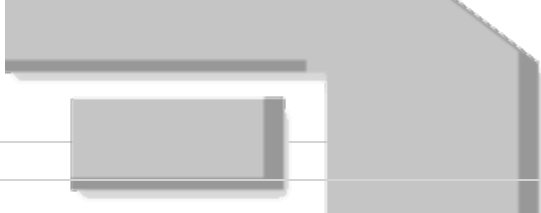
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**TMP01FS-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 4849 pcs

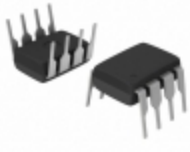
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**TMP007AIYZFT**

Manufacturers: N/A  
Description: SENSOR DGTL -40C-125C 8DSBGA  
In stock: 7051 pcs

RFQ



**TMP01FP**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8DIP  
In stock: 3231 pcs

RFQ



**TMP01ES-REEL**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 2836 pcs

RFQ



**TMP01FJ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER TO99-8  
In stock: 5599 pcs

RFQ



**TMP01FS**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 6707 pcs

RFQ



**TMP01FS-REEL**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 4567 pcs

RFQ



**TMP01ESZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 6525 pcs

RFQ



**TMP01ES**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SENSOR TEMP/CONTROLLER 8SOIC  
In stock: 6582 pcs

RFQ