



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

TMP01FS

Part Number:	TMP01FS
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SENSOR TEMP/CONTROLLER 8SOIC
Datasheets:	 TMP01FS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

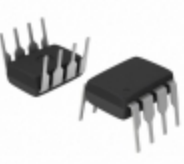
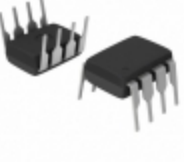
Specifications of TMP01FS

PART NUMBER	TMP01FS
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SENSOR TEMP/CONTROLLER 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 TMP01FS.pdf
VOLTAGE - SUPPLY	4.5V ~ 13.2V
TRIP TEMPERATURE THRESHOLD	Cold, Hot
SWITCHING TEMPERATURE	Programmable
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SELECTABLE HYSTERESIS	Yes
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OUTPUT FUNCTION	/OverTemp, /UnderTemp
OUTPUT	Active High
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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.) TMP01FS	TMP01FS Distributor	TMP01FS Supplier
TMP01FS Price	TMP01FS Pictures	TMP01FS Image
TMP01FS PDF Datasheet	TMP01FS Download Datasheet	TMP01FS Datasheet
TMP01FS Stock	Buy TMP01FS	Buy ADI (Analog Devices, Inc.) TMP01FS
ADI (Analog Devices, Inc.) TMP01FS	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. TMP01FS	Analog Devices, Inc. TMP01FS	

Related Products

 TMP01ESZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 10045 pcs RFQ	 TMP03FRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR DIGITAL -40C-100C 8TSSOP In stock: 5577 pcs RFQ
 TMP01FSZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 20863 pcs RFQ	 TMP01FSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 22234 pcs RFQ
 TMP01FP Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8DIP In stock: 4452 pcs RFQ	 TMP01FJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER TO99-8 In stock: 6882 pcs RFQ
 TMP01FS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 5294 pcs RFQ	 TMP01FPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8DIP In stock: 13397 pcs RFQ
 TMP01FS-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 4175 pcs RFQ	 TMP01ESZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 13030 pcs RFQ
 TMP01ES-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 5304 pcs RFQ	 TMP01FSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 19439 pcs RFQ