

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



TMP01ES

Part Number:	TMP01ES
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SENSOR TEMP/CONTROLLER 8SOIC
Datasheets:	 TMP01ES.pdf
RoHs Status	Lead free / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

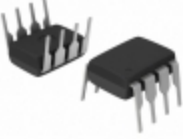
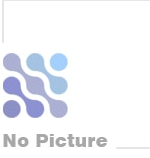
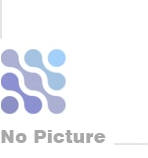
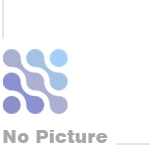
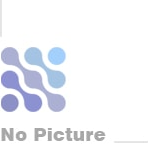
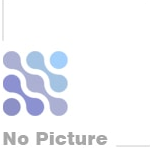
Specifications of TMP01ES

PART NUMBER	TMP01ES
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SENSOR TEMP/CONTROLLER 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
DATA SHEET	 TMP01ES.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	Lead free / 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.) TMP01ES	TMP01ES Distributor	TMP01ES Supplier
TMP01ES Price	TMP01ES Pictures	TMP01ES Image
TMP01ES PDF Datasheet	TMP01ES Download Datasheet	TMP01ES Datasheet
TMP01ES Stock	Buy TMP01ES	Buy ADI (Analog Devices, Inc.) TMP01ES
ADI (Analog Devices, Inc.) TMP01ES	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) TMP01ES	AD TMP01ES	ADI (Analog Devices, Inc.) TMP01ES
Analog Devices Inc. TMP01ES	Analog Devices, Inc. TMP01ES	

Related Products

 TMP01FJ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER TO99-8 In stock: 6882 pcs RFQ	 TMP01FPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8DIP In stock: 13397 pcs RFQ
 TMP01ESZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 10045 pcs RFQ	 TMP007EVM Manufacturers: N/A Description: EVAL BOARD IR THERMOPILE TMP007 In stock: 1053 pcs RFQ
 TMP007AIYZFR Manufacturers: N/A Description: SENSOR DIGITAL -40C-125C 8DSBGA In stock: 4984 pcs RFQ	 TMP006BIYZFT Manufacturers: N/A Description: SENSOR DGTL -40C-125C 8DSBGA In stock: 4657 pcs RFQ
 TMP006BIYZFR Manufacturers: N/A Description: SENSOR DGTL -40C-125C 8DSBGA In stock: 5064 pcs RFQ	 TMP01ES-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 5304 pcs RFQ
 TMP01FP Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8DIP In stock: 4452 pcs RFQ	 TMP006EVM Manufacturers: N/A Description: EVAL MODULE FOR TMP006 In stock: 863 pcs RFQ
 TMP01ESZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR TEMP/CONTROLLER 8SOIC In stock: 13030 pcs RFQ	 TMP007AIYZFT Manufacturers: N/A Description: SENSOR DGTL -40C-125C 8DSBGA In stock: 4686 pcs RFQ