## **DS1721S** Details PDF





**DS1721S** 

Part Number:	DS1721S	
Manufacturer/Brand:	Maxim Integrated	
Product description	SENSOR DIGITAL -55C-125C 8SOIC	
Datasheets:	DS1721S.pdf	
RoHs Status	💒 Contains lead / RoHS non-compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

## **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

	Specifications of DS1721S
PART NUMBER	DS1721S
MANUFACTURER	Maxim Integrated
DESCRIPTION	SENSOR DIGITAL -55C-125C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	DS1721S.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TEST CONDITION	-10°C ~ 85°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	I <sup>2</sup> C
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	One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SOIC
ACCURACY - HIGHEST (LOWEST)	±1°C (±2°C)

# **Related Tags**

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Maxim Integrated DS1721S	DS1721S Distributor	DS1721S Supplier
DS1721S Price	DS1721S Pictures	DS1721S Image
DS1721S PDF Datasheet	DS1721S Download Datasheet	DS1721S Datasheet
DS1721S Stock	Buy DS1721S	Buy Maxim Integrated DS1721S
Maxim Integrated DS1721S	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS1721S		

# **Related Products**



In stock: Out stock

RFQ



In stock: Out stock

RFQ



## **DS1720S**

DS1720S+

In stock: 198 pcs

RFQ

Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SO In stock: Out stock



### DS1721U+T&R

Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8UMAX In stock: Out stock

RFQ

Manufacturers: Maxim Integrated



RFQ

### DS1708TEUA+T&R

Manufacturers: Maxim Integrated Description: IC MICROMONITOR 3.3V 5% 8-USOP In stock: Out stock

RFQ

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Description: SENSOR DIGITAL -55C-125C 8SO

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