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**Maxim Integrated** 

**DS2450S** 

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way DS2450S

Maxim Integrated

IC CONVERTER A/D QUAD 1-W 8-SOIC

Contains lead / RoHS non-compliant

DS2450S.pdf

3887 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of DS2450S
PART NUMBER	DS2450S
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC CONVERTER A/D QUAD 1-W 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3887 pcs
DATA SHEET	DS2450S.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	1k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 1 SAR 8-SOIC
DATA INTERFACE	Serial
CONFIGURATION	ADC
BASE PART NUMBER	DS2450
ARCHITECTURE	SAR

### **Related Tags**

Maxim Integrated DS2450S	DS2450S Distributor	DS2450S Supplier
DS2450S Price	DS2450S Pictures	DS2450S Image
DS2450S PDF Datasheet	DS2450S Download Datasheet	DS2450S Datasheet
DS2450S Stock	Buy DS2450S	Buy Maxim Integrated DS2450S
Maxim Integrated DS2450S	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS2450S		

## **Related Products**



Manufacturers: Maxim Integrated

**DS2438Z** 

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: 6157 pcs

**RFQ** 

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Manufacturers: Maxim Integrated Description: IC EEPROM 896 I2C 400KHZ 8SO

In stock: 59990 pcs

**DS2460S+T&R** 

**RFQ** 



## DS2460S+

Manufacturers: Maxim Integrated Description: IC EEPROM 896 I2C 400KHZ 8SO

In stock: 34638 pcs

**RFQ** 

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# DS2450S+T&R

Manufacturers: Maxim Integrated Description: IC CONVERTER A/D QUAD 1-W 8-SOIC

In stock: 5050 pcs

**RFQ** 



## **DS2438Z-S+T&R**

Manufacturers: Maxim Integrated Description: IC BATTERY MANAGEMENT

In stock: 4821 pcs

**RFQ** 



### DS2438Z+

Manufacturers: Maxim Integrated Description: IC MONITOR SMART BATTERY 8-SOIC

In stock: 11924 pcs

**RFQ** 



## DS2465P+T

Manufacturers: Maxim Integrated Description: IC I2C TO 1WIRE BRIDGE 6TSOC

In stock: 2980 pcs

**RFQ** 



#### DS2438Z+T&R Manufacturers: Maxim Integrated

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: 35781 pcs

**RFQ** 



# **DS2438Z/T&R**

Manufacturers: Maxim Integrated

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: 3350 pcs

**RFQ** 



#### DS2450S+ Manufacturers: Maxim Integrated

Description: IC CONVERTER A/D QUAD 1-W 8-SOIC In stock: 6329 pcs

**RFQ** 



#### DS2465P+ Manufacturers: Maxim Integrated

Description: IC I2C TO 1WIRE BRIDGE 6TSOC In stock: 6786 pcs

**RFQ** 



#### **DS2438K** Manufacturers: Maxim Integrated

Description: KIT DEMO SMART BATT MON DS2438 In stock: 4399 pcs

**RFQ** 



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











