



Image may be representation. See specifications for

product details.

**Maxim Integrated** 

#### DS2450S+

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Ship From Shipment Way DS2450S+

Maxim Integrated

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

DS2450S+.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

	Specifications of DS2450S+
PART NUMBER	DS2450S+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC CONVERTER A/D QUAD 1-W 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Lead free / RoHS 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**



### **DS2438Z+T&R**

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

In stock: Out stock

**RFQ** 



### **DS2438Z**

Manufacturers: Maxim Integrated

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: Out stock

**RFQ** 



## **DS2460S+**

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

In stock: 437 pcs

**RFQ** 



### **DS2450S**

Manufacturers: Maxim Integrated

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

**RFQ** 



## DS2460S+T&R

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

**RFQ** 



### DS2465P+

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

In stock: Out stock

**RFQ** 



#### DS2450S+T&R Manufacturers: Maxim Integrated

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

**RFQ** 



#### **DS2438Z/T&R** Manufacturers: Maxim Integrated

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: Out stock

**RFQ** 





#### DS2438Z+ Manufacturers: Maxim Integrated

Description: IC MONITOR SMART BATTERY 8-SOIC In stock: Out stock

**RFQ** 



maxim integrated...

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

**RFQ** 



#### DS2438Z-S+T&R Manufacturers: Maxim Integrated Description: IC BATTERY MANAGEMENT

In stock: Out stock

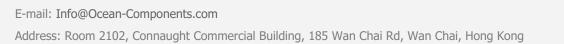
**RFQ** 



## DS2476Q+T

Manufacturers: Maxim Integrated Description: IC SECURITY COMPANION CHIP 6TDFN

In stock: Out stock **RFQ** 



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