



Maxim Integrated

MAX1247AEEE+

Part Number:	MAX1247AEEE+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 12BIT SERIAL 16-QSOP
Datasheets:	1.MAX1247AEEE+.pdf 2.MAX1247AEEE+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5590 pcs stock
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 MAX1247AEEE+

PART NUMBER	MAX1247AEEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5590 pcs
DATA SHEET	1.MAX1247AEEE+.pdf 2.MAX1247AEEE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	133k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2, 4 Input 1 SAR 16-QSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1247
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1247AEEE+	MAX1247AEEE+ Distributor	MAX1247AEEE+ Supplier
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<p>MAX1247ACPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 5729 pcs RFQ</p>	<p>MAX1247ACEE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: 8294 pcs RFQ</p>
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