



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1248ACEE+

Part Number:	MAX1248ACEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT SERIAL 16-QSOP
Datasheets:	1.MAX1248ACEE+.pdf 2.MAX1248ACEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1248ACEE+

PART NUMBER	MAX1248ACEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT SERIAL 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1248ACEE+.pdf 2.MAX1248ACEE+.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, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2, 4 Input 1 SAR 16-QSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1248
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1248ACEE+	MAX1248ACEE+ Distributor	MAX1248ACEE+ Supplier
MAX1248ACEE+ Price	MAX1248ACEE+ Pictures	MAX1248ACEE+ Image
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Maxim Integrated MAX1248ACEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX1247BEEE-T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SER 4CH 2.7V 16QSOP In stock: Out stock RFQ	 MAX1247BEPE Manufacturers: Maxim Integrated Description: IC ADC 12-BIT SERIAL 16-DIP In stock: Out stock RFQ
 MAX1248AEED Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-QSOP In stock: Out stock RFQ	 MAX1248ACEE Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT SERIAL 16-QSOP In stock: Out stock RFQ
 MAX1248ACPE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-DIP In stock: 50 pcs RFQ	 MAX1247EVKIT Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX1247 In stock: Out stock RFQ
 MAX1248ACPE Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT SERIAL 16-DIP In stock: Out stock RFQ	 MAX1248AEED+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-QSOP In stock: 147 pcs RFQ
 MAX1248ACEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-QSOP In stock: Out stock RFQ	 MAX1248AEED Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT SERIAL 16-QSOP In stock: Out stock RFQ
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