



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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
MAX1247AEEE+ Price	MAX1247AEEE+ Pictures	MAX1247AEEE+ Image
MAX1247AEEE+ PDF Datasheet	MAX1247AEEE+ Download Datasheet	MAX1247AEEE+ Datasheet
MAX1247AEEE+ Stock	Buy MAX1247AEEE+	Buy Maxim Integrated MAX1247AEEE+
Maxim Integrated MAX1247AEEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1247AEEE+		

Related Products

 MAX1247ACPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 14 pcs RFQ	 MAX1247ACPE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-DIP In stock: Out stock RFQ
 MAX1247BCEE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: 564 pcs RFQ	 MAX1247AEEE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-QSOP In stock: Out stock RFQ
 MAX1247AEEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: Out stock RFQ	 MAX1247ACEE Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: Out stock RFQ
 MAX1247BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: Out stock RFQ	 MAX1247AEPE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-DIP In stock: Out stock RFQ
 MAX1247ACEE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: 56 pcs RFQ	 MAX1247ACEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: Out stock RFQ
 MAX1247AEPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 24 pcs RFQ	 MAX1247BCEE Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: Out stock RFQ