



MAX1247AEEE

Part Number:	MAX1247AEEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT SERIAL 16-QSOP
Datasheets:	PDF 1.MAX1247AEEE.pdf PDF 2.MAX1247AEEE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3984 pcs stock
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 LP 12-BIT SERIAL 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3984 pcs
DATA SHEET	PDF 1.MAX1247AEEE.pdf 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	Contains lead / RoHS non-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 LP 12-BIT SERIAL 16-DIP In stock: 6928 pcs RFQ	 MAX1247BCPE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: 10646 pcs RFQ
 MAX1247ACEE Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: 2904 pcs RFQ	 MAX1247AEPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 5845 pcs RFQ
 MAX1247ACPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 5729 pcs RFQ	 MAX1247AEPE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-DIP In stock: 6764 pcs RFQ
 MAX1247AEPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 5590 pcs RFQ	 MAX1246EVL11-QSOP Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX1246 QSOP In stock: 1018 pcs RFQ
 MAX1247BCPE Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: 5617 pcs RFQ	 MAX1247AEPE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 4814 pcs RFQ
 MAX1247ACEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 10861 pcs RFQ	 MAX1247ACEE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: 8294 pcs RFQ