



Maxim Integrated

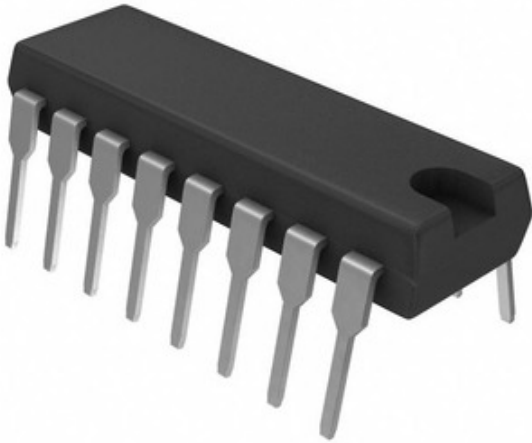


Image may be representation. See specifications for product details.

MAX1247AEPE+

Part Number:	MAX1247AEPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL 16-DIP
Datasheets:	1.MAX1247AEPE+.pdf 2.MAX1247AEPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1247AEPE+

PART NUMBER	MAX1247AEPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1247AEPE+.pdf 2.MAX1247AEPE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	133k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-PDIP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1247
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1247AEPE+	MAX1247AEPE+ Distributor	MAX1247AEPE+ Supplier
MAX1247AEPE+ Price	MAX1247AEPE+ Pictures	MAX1247AEPE+ Image
MAX1247AEPE+ PDF Datasheet	MAX1247AEPE+ Download Datasheet	MAX1247AEPE+ Datasheet
MAX1247AEPE+ Stock	Buy MAX1247AEPE+	Buy Maxim Integrated MAX1247AEPE+
Maxim Integrated MAX1247AEPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1247AEPE+		

Related Products

 MAX1247BCEE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: 564 pcs RFQ	 MAX1247BEEE Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 4CH 2.7V 16QSOP In stock: Out stock RFQ
 MAX1247AEEE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: 87 pcs RFQ	 MAX1247ACPE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-DIP In stock: 14 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
 MAX1247BCEE Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16QSOP In stock: Out stock RFQ	 MAX1247AEPE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-DIP In stock: Out stock RFQ
 MAX1247BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 16-QSOP In stock: Out stock RFQ	 MAX1247BCPE Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16-DIP In stock: Out stock RFQ
 MAX1247ACPE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT SERIAL 16-DIP In stock: Out stock RFQ	 MAX1247BCPE+ Manufacturers: Maxim Integrated Description: IC ADC SRL 4CH 12BIT 2.7V 16-DIP In stock: 65 pcs RFQ