



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1282AEEE

Part Number:	MAX1282AEEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 400KSPS 16-QSOP
Datasheets:	1.MAX1282AEEE.pdf 2.MAX1282AEEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6339 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1282AEEE

PART NUMBER	MAX1282AEEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 400KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6339 pcs
DATA SHEET	1.MAX1282AEEE.pdf 2.MAX1282AEEE.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
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	Pseudo-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	MAX1282
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1282AEEE	MAX1282AEEE Distributor	MAX1282AEEE Supplier
MAX1282AEEE Price	MAX1282AEEE Pictures	MAX1282AEEE Image
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Related Products

 MAX1282BCUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-TSSOP In stock: 7297 pcs RFQ	 MAX1281BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-TSSOP In stock: 6463 pcs RFQ
 MAX1282BCUE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-TSSOP In stock: 10082 pcs RFQ	 MAX1282BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 16-TSSOP In stock: 7642 pcs RFQ
 MAX1281BCUP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-TSSOP In stock: 8420 pcs RFQ	 MAX1282ACEE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 400KSPS 16-QSOP In stock: 5230 pcs RFQ
 MAX1281BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 300KSPS 20TSSOP In stock: 2946 pcs RFQ	 MAX1281BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-TSSOP In stock: 7257 pcs RFQ
 MAX1282EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1282 In stock: 3871 pcs RFQ	 MAX1281BEUP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 20-TSSOP In stock: 8914 pcs RFQ
 MAX1282EVC16 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1282 In stock: 4697 pcs RFQ	 MAX1282BEUE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 16-TSSOP In stock: 8422 pcs RFQ