



MAX1283AEEE

Part Number:	MAX1283AEEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 300KSPS 16-QSOP
Datasheets:	1.MAX1283AEEE.pdf 2.MAX1283AEEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5686 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1283AEEE

PART NUMBER	MAX1283AEEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 300KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5686 pcs
DATA SHEET	1.MAX1283AEEE.pdf 2.MAX1283AEEE.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
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	MAX1283
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1283AEEE	MAX1283AEEE Distributor	MAX1283AEEE Supplier
MAX1283AEEE Price	MAX1283AEEE Pictures	MAX1283AEEE Image
MAX1283AEEE PDF Datasheet	MAX1283AEEE Download Datasheet	MAX1283AEEE Datasheet
MAX1283AEEE Stock	Buy MAX1283AEEE	Buy Maxim Integrated MAX1283AEEE
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Related Products

 MAX1283BCUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 16-TSSOP In stock: 8171 pcs RFQ	 MAX1284AESA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT LP INTERNAL REF SOI In stock: 5622 pcs RFQ
 MAX1282BEUE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 16-TSSOP In stock: 8422 pcs RFQ	 MAX1282EVC16 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1282 In stock: 4697 pcs RFQ
 MAX1282BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 16-TSSOP In stock: 7642 pcs RFQ	 MAX1284BCSA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 8-SOIC In stock: 9085 pcs RFQ
 MAX1283BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 16-TSSOP In stock: 7249 pcs RFQ	 MAX1284BCSA Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 400KSPS 8-SOIC In stock: 5029 pcs RFQ
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