



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1300AEUG+

Part Number:	MAX1300AEUG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT SRL 115KSPS 24TSSOP
Datasheets:	PDF 1.MAX1300AEUG+.pdf PDF 2.MAX1300AEUG+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6856 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1300AEUG+

PART NUMBER	MAX1300AEUG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT SRL 115KSPS 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6856 pcs
DATA SHEET	PDF 1.MAX1300AEUG+.pdf PDF 2.MAX1300AEUG+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	115k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	16
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	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4, 8 Input 1 SAR 24-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	MAX1300
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1300AEUG+	MAX1300AEUG+ Distributor	MAX1300AEUG+ Supplier
MAX1300AEUG+ Price	MAX1300AEUG+ Pictures	MAX1300AEUG+ Image
MAX1300AEUG+ PDF Datasheet	MAX1300AEUG+ Download Datasheet	MAX1300AEUG+ Datasheet
MAX1300AEUG+ Stock	Buy MAX1300AEUG+	Buy Maxim Integrated MAX1300AEUG+
Maxim Integrated MAX1300AEUG+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1300AEUG+		

Related Products

 MAX1300AEVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1300 In stock: 865 pcs RFQ	 MAX12K000B Manufacturers: Vishay Precision Group Description: RES 12K OHM 0.1% 0.3W RADIAL In stock: 9220 pcs RFQ
 MAX1300AEUG+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SRL 115KSPS 24TSSOP In stock: 7586 pcs RFQ	 MAX13003EEUE+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 16TSSOP In stock: 39138 pcs RFQ
 MAX1300EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1300 In stock: 5521 pcs RFQ	 MAX1300BEUG+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SPI/SRL 24TSSOP In stock: 7257 pcs RFQ
 MAX1299CEAE+T Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-85C 16SSOP In stock: 18013 pcs RFQ	 MAX12K000D Manufacturers: Vishay Precision Group Description: RES 12K OHM 0.5% 0.3W RADIAL In stock: 9353 pcs RFQ
 MAX12NG Manufacturers: Aavid Thermalloy Description: MAX CLIP TO-92 SENSOR LOW-FORCE In stock: 505172 pcs RFQ	 MAX1300BEUG+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SPI/SRL 24TSSOP In stock: 9874 pcs RFQ
 MAX13013EXT+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL SC70-6 In stock: 61549 pcs RFQ	 MAX13003EEUE+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 16TSSOP In stock: 14369 pcs RFQ