



Maxim Integrated

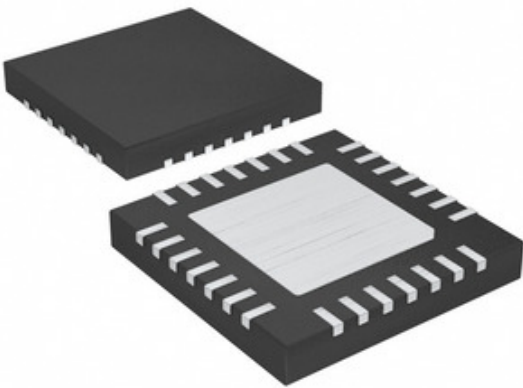


Image may be representation. See specifications for product details.

MAX1230BCTI+

Part Number:	MAX1230BCTI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 300KSPS 28-TQFN
Datasheets:	1.MAX1230BCTI+.pdf 2.MAX1230BCTI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10122 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

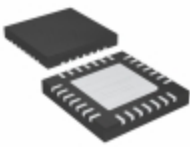
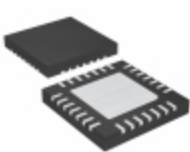
Specifications of MAX1230BCTI+

PART NUMBER	MAX1230BCTI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 300KSPS 28-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10122 pcs
DATA SHEET	1.MAX1230BCTI+.pdf 2.MAX1230BCTI+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-TQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	8, 16
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	Temperature Sensor
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8, 16 Input 1 SAR 28-TQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1230
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1230BCTI+	MAX1230BCTI+ Distributor	MAX1230BCTI+ Supplier
MAX1230BCTI+ Price	MAX1230BCTI+ Pictures	MAX1230BCTI+ Image
MAX1230BCTI+ PDF Datasheet	MAX1230BCTI+ Download Datasheet	MAX1230BCTI+ Datasheet
MAX1230BCTI+ Stock	Buy MAX1230BCTI+	Buy Maxim Integrated MAX1230BCTI+
Maxim Integrated MAX1230BCTI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1230BCTI+		

Related Products

 MAX1230ACEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 5501 pcs RFQ	 MAX1230BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 9286 pcs RFQ
 MAX122K00B Manufacturers: Vishay Precision Group Description: RES 122K OHM 0.1% 1/5W RADIAL In stock: 6646 pcs RFQ	 MAX1230BEEG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 8157 pcs RFQ
 MAX122BEWG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 333KSPS 24-SOIC In stock: 6134 pcs RFQ	 MAX1231ACEG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 2804 pcs RFQ
 MAX1230BETI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 28-TQFN In stock: 6414 pcs RFQ	 MAX1230ACEG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 6233 pcs RFQ
 MAX1230BETI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 28-TQFN In stock: 8966 pcs RFQ	 MAX1230BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 9389 pcs RFQ
 MAX1231ACEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 5110 pcs RFQ	 MAX1230BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 300KSPS 24-QSOP In stock: 9260 pcs RFQ