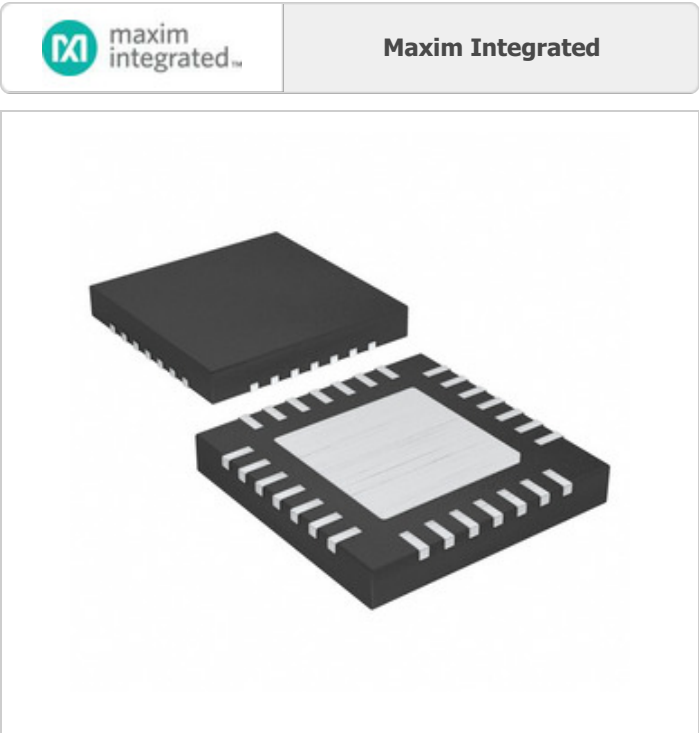




MAX1030BCTI+

Part Number:	MAX1030BCTI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 28TQFN
Datasheets:	1.MAX1030BCTI+.pdf 2.MAX1030BCTI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	15682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

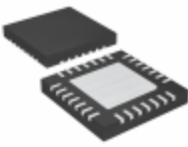
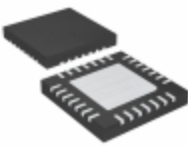
Specifications of MAX1030BCTI+

PART NUMBER	MAX1030BCTI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15682 pcs
DATA SHEET	1.MAX1030BCTI+.pdf 2.MAX1030BCTI+.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	10
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	10 Bit Analog to Digital Converter 8, 16 Input 1 SAR 28-TQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1030
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1030BCTI+	MAX1030BCTI+ Distributor	MAX1030BCTI+ Supplier
MAX1030BCTI+ Price	MAX1030BCTI+ Pictures	MAX1030BCTI+ Image
MAX1030BCTI+ PDF Datasheet	MAX1030BCTI+ Download Datasheet	MAX1030BCTI+ Datasheet
MAX1030BCTI+ Stock	Buy MAX1030BCTI+	Buy Maxim Integrated MAX1030BCTI+
Maxim Integrated MAX1030BCTI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1030BCTI+		

Related Products

 MAX1030BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 17200 pcs RFQ	 MAX1029BCEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 15824 pcs RFQ
 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12538 pcs RFQ	 MAX1030BETI+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 28TQFN In stock: 7986 pcs RFQ
 MAX1031BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 3180 pcs RFQ	 MAX1030BEEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 7694 pcs RFQ
 MAX1030BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 11888 pcs RFQ	 MAX1031BCTI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 15430 pcs RFQ
 MAX1031BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 12834 pcs RFQ	 MAX1030BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 16188 pcs RFQ
 MAX102K00B Manufacturers: Vishay Precision Group Description: RES 102K OHM 0.1% 1/5W RADIAL In stock: 6607 pcs RFQ	 MAX1029BEEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 10836 pcs RFQ