



Maxim Integrated



MAX1030BCEG+

Part Number:	MAX1030BCEG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 24-QSOP
Datasheets:	1.MAX1030BCEG+.pdf 2.MAX1030BCEG+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

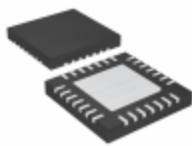
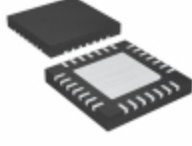
Specifications of MAX1030BCEG+

PART NUMBER	MAX1030BCEG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 24-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16188 pcs
DATA SHEET	1.MAX1030BCEG+.pdf 2.MAX1030BCEG+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
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 24-QSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1030
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1030BCEG+	MAX1030BCEG+ Distributor	MAX1030BCEG+ Supplier
MAX1030BCEG+ Price	MAX1030BCEG+ Pictures	MAX1030BCEG+ Image
MAX1030BCEG+ PDF Datasheet	MAX1030BCEG+ Download Datasheet	MAX1030BCEG+ Datasheet
MAX1030BCEG+ Stock	Buy MAX1030BCEG+	Buy Maxim Integrated MAX1030BCEG+
Maxim Integrated MAX1030BCEG+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1030BCEG+		

Related Products

 MAX1030BCTI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 15682 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	 MAX1030BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 11888 pcs RFQ
 MAX1030BEEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 7694 pcs RFQ	 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12538 pcs RFQ
 MAX1028BEEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 13654 pcs RFQ	 MAX1031BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 12834 pcs RFQ
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