



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1030BCEG+T

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

REQUEST FOR QUOTATION

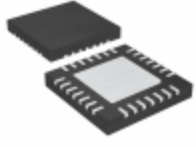
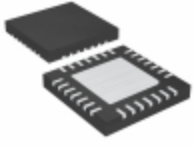
Specifications of MAX1030BCEG+T

PART NUMBER	MAX1030BCEG+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 24-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1030BCEG+T.pdf  2.MAX1030BCEG+T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+T	MAX1030BCEG+T Distributor	MAX1030BCEG+T Supplier
MAX1030BCEG+T Price	MAX1030BCEG+T Pictures	MAX1030BCEG+T Image
MAX1030BCEG+T PDF Datasheet	MAX1030BCEG+T Download Datasheet	MAX1030BCEG+T Datasheet
MAX1030BCEG+T Stock	Buy MAX1030BCEG+T	Buy Maxim Integrated MAX1030BCEG+T
Maxim Integrated MAX1030BCEG+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1030BCEG+T		

Related Products

 MAX1029BEEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 13702 pcs RFQ	 MAX1029BCEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 14876 pcs RFQ
 MAX1030BCTI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 16432 pcs RFQ	 MAX1030BEEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 9929 pcs RFQ
 MAX1030BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 13497 pcs RFQ	 MAX1031BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 4951 pcs RFQ
 MAX1031BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 17663 pcs RFQ	 MAX1030BETI+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 28TQFN In stock: 7310 pcs RFQ
 MAX102K00B Manufacturers: Vishay Precision Group Description: RES 102K OHM 0.1% 1/5W RADIAL In stock: 6512 pcs RFQ	 MAX1030BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 10447 pcs RFQ
 MAX1029BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 16208 pcs RFQ	 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 11726 pcs RFQ