



MAX1029BCEP+T

Part Number:	MAX1029BCEP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 20-QSOP
Datasheets:	1.MAX1029BCEP+T.pdf 2.MAX1029BCEP+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	15824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

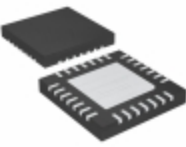
Specifications of MAX1029BCEP+T

PART NUMBER	MAX1029BCEP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15824 pcs
DATA SHEET	1.MAX1029BCEP+T.pdf 2.MAX1029BCEP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	6, 12
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 6, 12 Input 1 SAR 20-QSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1029
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1029BCEP+T	MAX1029BCEP+T Distributor	MAX1029BCEP+T Supplier
MAX1029BCEP+T Price	MAX1029BCEP+T Pictures	MAX1029BCEP+T Image
MAX1029BCEP+T PDF Datasheet	MAX1029BCEP+T Download Datasheet	MAX1029BCEP+T Datasheet
MAX1029BCEP+T Stock	Buy MAX1029BCEP+T	Buy Maxim Integrated MAX1029BCEP+T
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Related Products

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 MAX1027BEEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: 14141 pcs RFQ	 MAX1030BCTI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 15682 pcs RFQ
 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12538 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	 MAX1029BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 12897 pcs RFQ
 MAX1028BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12937 pcs RFQ	 MAX1030BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 17200 pcs RFQ
 MAX1028BEEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 13654 pcs RFQ	 MAX1028BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 17060 pcs RFQ