



MAX1029BCEP+

Part Number:	MAX1029BCEP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10-BIT 300KSPS 20-QSOP
Datasheets:	1.MAX1029BCEP+.pdf 2.MAX1029BCEP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1029BCEP+

PART NUMBER	MAX1029BCEP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10-BIT 300KSPS 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12897 pcs
DATA SHEET	1.MAX1029BCEP+.pdf 2.MAX1029BCEP+.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	Tube
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+	MAX1029BCEP+ Distributor	MAX1029BCEP+ Supplier
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 MAX1030BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 16188 pcs RFQ	 MAX1029BCEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 15824 pcs RFQ
 MAX1028BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12937 pcs RFQ	 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 12538 pcs RFQ
 MAX1027BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: 18805 pcs RFQ	 MAX102K00B Manufacturers: Vishay Precision Group Description: RES 102K OHM 0.1% 1/5W RADIAL In stock: 6607 pcs RFQ
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