



MAX1031BETI+

Part Number:	MAX1031BETI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10-BIT 300KSPS 28TQFN
Datasheets:	PDF 1.MAX1031BETI+.pdf PDF 2.MAX1031BETI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8346 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

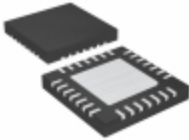
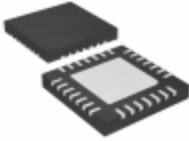
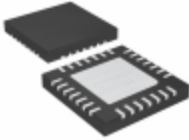
Specifications of MAX1031BETI+

PART NUMBER	MAX1031BETI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10-BIT 300KSPS 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8346 pcs
DATA SHEET	PDF 1.MAX1031BETI+.pdf PDF 2.MAX1031BETI+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
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	-40°C ~ 85°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	MAX1031
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1031BETI+	MAX1031BETI+ Distributor	MAX1031BETI+ Supplier
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Related Products

 MAX1031BCTI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 15430 pcs RFQ	 MAX1033EUP+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT SER 115KSPS 20TSSOP In stock: 5920 pcs RFQ
 MAX1031BEEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 10976 pcs RFQ	 MAX1031BCEG+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 3180 pcs RFQ
 MAX1031BCEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 12834 pcs RFQ	 MAX1032BEUG+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 115KSPS 24TSSOP In stock: 11225 pcs RFQ
 MAX1031BETI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 8812 pcs RFQ	 MAX1033BEUP+ Manufacturers: Maxim Integrated Description: IC ADC LP 4-CHAN 12V 20-TSSOP In stock: 10428 pcs RFQ
 MAX1033BEUP+T Manufacturers: Maxim Integrated Description: IC ADC LP 4-CHAN 12V 20-TSSOP In stock: 12883 pcs RFQ	 MAX1032BEUG+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 115KSPS 24TSSOP In stock: 9866 pcs RFQ
 MAX1031BCTI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 28TQFN In stock: 21557 pcs RFQ	 MAX1031BEEG+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 24-QSOP In stock: 7766 pcs RFQ