



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1083BEUE+

Part Number:	MAX1083BEUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 16-TSSOP
Datasheets:	 1.MAX1083BEUE+.pdf  2.MAX1083BEUE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1083BEUE+

PART NUMBER	MAX1083BEUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12979 pcs
DATA SHEET	 1.MAX1083BEUE+.pdf  2.MAX1083BEUE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
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	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2, 4 Input 1 SAR 16-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1083
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1083BEUE+	MAX1083BEUE+ Distributor	MAX1083BEUE+ Supplier
MAX1083BEUE+ Price	MAX1083BEUE+ Pictures	MAX1083BEUE+ Image
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Maxim Integrated MAX1083BEUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX1084AESA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 8-SOIC In stock: 6911 pcs RFQ	 MAX1083BCUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-TSSOP In stock: 12693 pcs RFQ
 MAX1084BESA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 8-SOIC In stock: 4508 pcs RFQ	 MAX1084BCSA Manufacturers: Maxim Integrated Description: IC ADC LP 10-BIT 400KSPS 8-SOIC In stock: 3217 pcs RFQ
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