



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1027BEEE+

Part Number:	MAX1027BEEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 16-QSOP
Datasheets:	1.MAX1027BEEE+.pdf 2.MAX1027BEEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

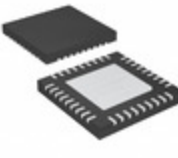
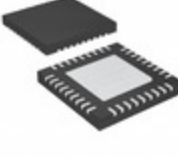
Specifications of MAX1027BEEE+

PART NUMBER	MAX1027BEEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1027BEEE+.pdf 2.MAX1027BEEE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
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 4, 8 Input 1 SAR 16-QSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1027
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1027BEEE+	MAX1027BEEE+ Distributor	MAX1027BEEE+ Supplier
MAX1027BEEE+ Price	MAX1027BEEE+ Pictures	MAX1027BEEE+ Image
MAX1027BEEE+ PDF Datasheet	MAX1027BEEE+ Download Datasheet	MAX1027BEEE+ Datasheet
MAX1027BEEE+ Stock	Buy MAX1027BEEE+	Buy Maxim Integrated MAX1027BEEE+
Maxim Integrated MAX1027BEEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1027BEEE+		

Related Products

 MAX1028BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 39 pcs RFQ	 MAX1027BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: Out stock RFQ
 MAX1027BCEE+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 16-QSOP In stock: 33 pcs RFQ	 MAX1026BCEE+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 16-QSOP In stock: 274 pcs RFQ
 MAX1026BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: 197 pcs RFQ	 MAX1029BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 182 pcs RFQ
 MAX1028BEEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: Out stock RFQ	 MAX1022BETX+ Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT W/FIFO 36-TQFN In stock: 100 pcs RFQ
 MAX1028BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 99 pcs RFQ	 MAX1022BETX+T Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT W/FIFO 36-TQFN In stock: Out stock RFQ
 MAX1029BCEP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: Out stock RFQ	 MAX1027BEEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: Out stock RFQ