



MAX1027BEEE+T

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

REQUEST FOR QUOTATION

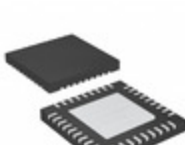
Specifications of MAX1027BEEE+T

PART NUMBER	MAX1027BEEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1027BEEE+T.pdf 2.MAX1027BEEE+T.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	Tape & Reel (TR)
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+T	MAX1027BEEE+T Distributor	MAX1027BEEE+T Supplier
MAX1027BEEE+T Price	MAX1027BEEE+T Pictures	MAX1027BEEE+T Image
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 MAX1029BEEP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-QSOP In stock: 100 pcs RFQ	 MAX1028BCEP+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 300KSPS 20-QSOP In stock: 99 pcs RFQ
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 MAX1026BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 16-QSOP In stock: 197 pcs RFQ	 MAX1022BETX+T Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT W/FIFO 36-TQFN In stock: Out stock RFQ
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