



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1166BEUP+

Part Number:	MAX1166BEUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT 165KSPS 20-TSSOP
Datasheets:	PDF 1.MAX1166BEUP+.pdf PDF 2.MAX1166BEUP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1166BEUP+

PART NUMBER	MAX1166BEUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT 165KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4680 pcs
DATA SHEET	PDF 1.MAX1166BEUP+.pdf PDF 2.MAX1166BEUP+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	165k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 20-TSSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1166
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1166BEUP+	MAX1166BEUP+ Distributor	MAX1166BEUP+ Supplier
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 MAX1167BCEE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 5062 pcs RFQ	 MAX1167CCEE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 6467 pcs RFQ
 MAX1167BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 6409 pcs RFQ	 MAX1166AUB/V+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: 60575 pcs RFQ
 MAX1166BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PARALLEL 20-TSSOP In stock: 7639 pcs RFQ	 MAX1166ACUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PARALLEL 20-TSSOP In stock: 1647 pcs RFQ
 MAX11666EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX11666 In stock: 972 pcs RFQ	 MAX1167BEEE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 5336 pcs RFQ
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