



MAX1166BCUP+

Part Number:	MAX1166BCUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT PARALLEL 20-TSSOP
Datasheets:	1.MAX1166BCUP+.pdf 2.MAX1166BCUP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1166BCUP+

PART NUMBER	MAX1166BCUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT PARALLEL 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1166BCUP+.pdf 2.MAX1166BCUP+.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	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	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 MAX1166BCUP+	MAX1166BCUP+ Distributor	MAX1166BCUP+ Supplier
MAX1166BCUP+ Price	MAX1166BCUP+ Pictures	MAX1166BCUP+ Image
MAX1166BCUP+ PDF Datasheet	MAX1166BCUP+ Download Datasheet	MAX1166BCUP+ Datasheet
MAX1166BCUP+ Stock	Buy MAX1166BCUP+	Buy Maxim Integrated MAX1166BCUP+
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Related Products

 MAX1166BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 165KSPS 20-TSSOP In stock: 145 pcs RFQ	 MAX11666AUB+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: Out stock RFQ
 MAX11666EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX11666 In stock: 2 pcs RFQ	 MAX1167CCEE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: Out stock RFQ
 MAX11666AUB+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 2CH 10UMAX In stock: Out stock RFQ	 MAX1167BCEE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: Out stock RFQ
 MAX1167BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 187 pcs RFQ	 MAX1166ACUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PARALLEL 20-TSSOP In stock: 123 pcs RFQ
 MAX11666AUB/V+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: Out stock RFQ	 MAX1167BEEE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: Out stock RFQ
 MAX11666AUB/V+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: 189 pcs RFQ	 MAX1167BCEE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 200KSPS 16-QSOP In stock: 301 pcs RFQ