



Maxim Integrated



MAX1081ACUP

Part Number:	MAX1081ACUP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 10BIT 300KSPS 20-TSSOP
Datasheets:	1.MAX1081ACUP.pdf 2.MAX1081ACUP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1081ACUP

PART NUMBER	MAX1081ACUP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10BIT 300KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4036 pcs
DATA SHEET	1.MAX1081ACUP.pdf 2.MAX1081ACUP.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
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	4, 8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1081
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1081ACUP	MAX1081ACUP Distributor	MAX1081ACUP Supplier
MAX1081ACUP Price	MAX1081ACUP Pictures	MAX1081ACUP Image
MAX1081ACUP PDF Datasheet	MAX1081ACUP Download Datasheet	MAX1081ACUP Datasheet
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Related Products

 MAX1081BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 12034 pcs RFQ	 MAX1081AEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 9108 pcs RFQ
 MAX1081AEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 3619 pcs RFQ	 MAX1080BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 9912 pcs RFQ
 MAX1081AEUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 8853 pcs RFQ	 MAX1081BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 5427 pcs RFQ
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