



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
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
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
MAX1081ACUP Stock	Buy MAX1081ACUP	Buy Maxim Integrated MAX1081ACUP
Maxim Integrated MAX1081ACUP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1081ACUP		

Related Products

 MAX1080BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ	 MAX1081BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 141 pcs RFQ
 MAX1081AEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: Out stock RFQ	 MAX1080AEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ
 MAX1080AEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 148 pcs RFQ	 MAX1080BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ
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