



Maxim Integrated

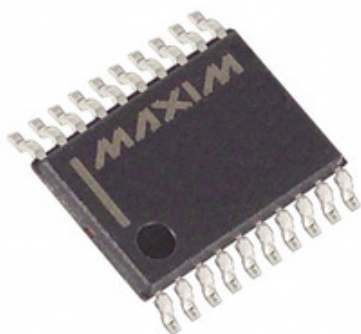


Image may be representation. See specifications for product details.

MAX1081BCUP

Part Number:	MAX1081BCUP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 10BIT 300KSPS 20-TSSOP
Datasheets:	1.MAX1081BCUP.pdf 2.MAX1081BCUP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1081BCUP

PART NUMBER	MAX1081BCUP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10BIT 300KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5427 pcs
DATA SHEET	1.MAX1081BCUP.pdf 2.MAX1081BCUP.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 MAX1081BCUP	MAX1081BCUP Distributor	MAX1081BCUP Supplier
MAX1081BCUP Price	MAX1081BCUP Pictures	MAX1081BCUP Image
MAX1081BCUP PDF Datasheet	MAX1081BCUP Download Datasheet	MAX1081BCUP Datasheet
MAX1081BCUP Stock	Buy MAX1081BCUP	Buy Maxim Integrated MAX1081BCUP
Maxim Integrated MAX1081BCUP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1081BCUP		

Related Products

 MAX1081ACUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 4036 pcs RFQ	 MAX1081AEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 9108 pcs RFQ
 MAX1080BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 9912 pcs RFQ	 MAX1081BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 12034 pcs RFQ
 MAX1081AEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 3619 pcs RFQ	 MAX1081BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 9835 pcs RFQ
 MAX1082ACUE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 16-TSSOP In stock: 11079 pcs RFQ	 MAX1081AEUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 8853 pcs RFQ
 MAX1081BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: 6433 pcs RFQ	 MAX1080BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 5564 pcs RFQ
 MAX1081BCUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 13507 pcs RFQ	 MAX1081BEUP+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 11689 pcs RFQ