



Maxim Integrated

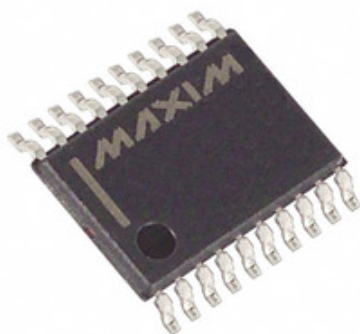


Image may be representation. See specifications for product details.

MAX1080ACUP+

Part Number:	MAX1080ACUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 400KSPS 20-TSSOP
Datasheets:	PDF 1.MAX1080ACUP+.pdf PDF 2.MAX1080ACUP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	9342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

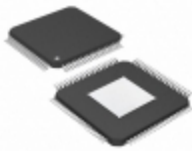
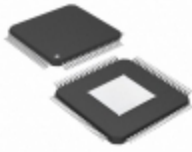
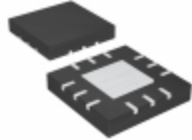
Specifications of MAX1080ACUP+

PART NUMBER	MAX1080ACUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 400KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9342 pcs
DATA SHEET	PDF 1.MAX1080ACUP+.pdf PDF 2.MAX1080ACUP+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
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	Lead free / RoHS 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	MAX1080
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1080ACUP+	MAX1080ACUP+ Distributor	MAX1080ACUP+ Supplier
MAX1080ACUP+ Price	MAX1080ACUP+ Pictures	MAX1080ACUP+ Image
MAX1080ACUP+ PDF Datasheet	MAX1080ACUP+ Download Datasheet	MAX1080ACUP+ Datasheet
MAX1080ACUP+ Stock	Buy MAX1080ACUP+	Buy Maxim Integrated MAX1080ACUP+
Maxim Integrated MAX1080ACUP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1080ACUP+		

Related Products

 MAX107ECS+T Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: 5000 pcs RFQ	 MAX1080BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 9912 pcs RFQ
 MAX107ECS+ Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: 1998 pcs RFQ	 MAX1080AEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 8515 pcs RFQ
 MAX1080ACUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 6185 pcs RFQ	 MAX1079CTC+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: 5671 pcs RFQ
 MAX1080AEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 6625 pcs RFQ	 MAX107EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX107 In stock: 3953 pcs RFQ
 MAX1080BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 5564 pcs RFQ	 MAX1080BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 2710 pcs RFQ
 MAX1079CTC+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 1.5MSPS 12-TQFN In stock: 5668 pcs RFQ	 MAX1080BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 2953 pcs RFQ