



MAX1080AEP+

Part Number:	MAX1080AEP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 400KSPS 20-TSSOP
Datasheets:	1.MAX1080AEP+.pdf 2.MAX1080AEP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

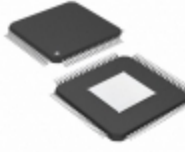
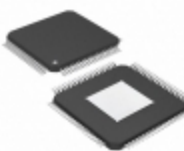
Specifications of MAX1080AEP+

PART NUMBER	MAX1080AEP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 400KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1080AEP+.pdf 2.MAX1080AEP+.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	-40°C ~ 85°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 MAX1080AEP+	MAX1080AEP+ Distributor	MAX1080AEP+ Supplier
MAX1080AEP+ Price	MAX1080AEP+ Pictures	MAX1080AEP+ Image
MAX1080AEP+ PDF Datasheet	MAX1080AEP+ Download Datasheet	MAX1080AEP+ Datasheet
MAX1080AEP+ Stock	Buy MAX1080AEP+	Buy Maxim Integrated MAX1080AEP+
Maxim Integrated MAX1080AEP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1080AEP+		

Related Products

 MAX1081ACUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: Out stock RFQ	 MAX1081AEP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 300KSPS 20-TSSOP In stock: Out stock RFQ
 MAX107ECS+T Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: Out stock RFQ	 MAX1080BEP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ
 MAX1080ACUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ	 MAX107ECS+ Manufacturers: Maxim Integrated Description: IC ADC 6BIT 400MSPS DL 80-TQFP In stock: 20 pcs RFQ
 MAX1080BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ	 MAX1080ACUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 148 pcs RFQ
 MAX1080BEP+ 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
 MAX1080AEP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: Out stock RFQ	 MAX107EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX107 In stock: Out stock RFQ