



Maxim Integrated

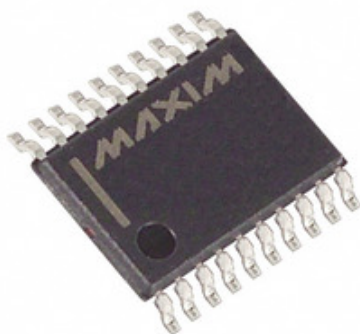


Image may be representation. See specifications for product details.

MAX1081AEUP+

Part Number:	MAX1081AEUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 300KSPS 20-TSSOP
Datasheets:	 1.MAX1081AEUP+.pdf  2.MAX1081AEUP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1081AEUP+

PART NUMBER	MAX1081AEUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 300KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9108 pcs
DATA SHEET	 1.MAX1081AEUP+.pdf  2.MAX1081AEUP+.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	-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	MAX1081
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1081AEUP+	MAX1081AEUP+ Distributor	MAX1081AEUP+ Supplier
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Related Products

 MAX1081BEUP Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 6433 pcs RFQ	 MAX1081BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 300KSPS 20-TSSOP In stock: 12034 pcs RFQ
 MAX1080BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 2953 pcs RFQ	 MAX1080BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 2710 pcs RFQ
 MAX1080BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 20-TSSOP In stock: 9912 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	 MAX1080BEUP Manufacturers: Maxim Integrated Description: IC ADC LP 10BIT 400KSPS 20-TSSOP In stock: 5564 pcs RFQ
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