



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1281BCUP+T

Part Number:	MAX1281BCUP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 300KSPS 20-TSSOP
	 1.MAX1281BCUP+T.pdf
	 2.MAX1281BCUP+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1281BCUP+T

PART NUMBER	MAX1281BCUP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 300KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1281BCUP+T.pdf  2.MAX1281BCUP+T.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	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1281
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1281BCUP+T	MAX1281BCUP+T Distributor	MAX1281BCUP+T Supplier
MAX1281BCUP+T Price	MAX1281BCUP+T Pictures	MAX1281BCUP+T Image
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Related Products

 MAX1281BCUP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 300KSPS 20TSSOP In stock: Out stock RFQ	 MAX1280BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 20-TSSOP In stock: 10 pcs RFQ
 MAX1280EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1280 In stock: Out stock RFQ	 MAX1280BEUP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 400KSPS 20-TSSOP In stock: Out stock RFQ
 MAX1282AEEE Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 400KSPS 16-QSOP In stock: Out stock RFQ	 MAX1280EVC16 Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1280 In stock: Out stock RFQ
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