



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1301BEUP+

Part Number:	MAX1301BEUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT SER 4CH LP 20TSSOP
	 1.MAX1301BEUP+.pdf
	 2.MAX1301BEUP+.pdf
	 3.MAX1301BEUP+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9252 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1301BEUP+

PART NUMBER	MAX1301BEUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT SER 4CH LP 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9252 pcs
DATA SHEET	 1.MAX1301BEUP+.pdf  2.MAX1301BEUP+.pdf  3.MAX1301BEUP+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	115k
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	2, 4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2, 4 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-S/H-ADC
BASE PART NUMBER	MAX1301
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1301BEUP+	MAX1301BEUP+ Distributor	MAX1301BEUP+ Supplier
MAX1301BEUP+ Price	MAX1301BEUP+ Pictures	MAX1301BEUP+ Image
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Related Products

 MAX1300EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1300 In stock: 5521 pcs RFQ	 MAX13013EXT+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL SC70-6 In stock: 61549 pcs RFQ
 MAX13020ASA+T Manufacturers: Maxim Integrated Description: IC TRANSCEIVER LIN 8-SOIC In stock: 6702 pcs RFQ	 MAX1301BEUP+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SER 4CH LP 20TSSOP In stock: 9430 pcs RFQ
 MAX1301AEUP+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SRL 115KSPS 20TSSOP In stock: 8575 pcs RFQ	 MAX13014EKA+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL SOT23-8 In stock: 6036 pcs RFQ
 MAX13020ASA+ Manufacturers: Maxim Integrated Description: IC TRANSCEIVER LIN 8-SOIC In stock: 4212 pcs RFQ	 MAX13021ASA/V+ Manufacturers: Maxim Integrated Description: IC TXRX LIN 60V FAULT PRO 8-SOIC In stock: 46007 pcs RFQ
 MAX1300BEUG+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT SPI/SRL 24TSSOP In stock: 9874 pcs RFQ	 MAX1301AEUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SRL 115KSPS 20TSSOP In stock: 7061 pcs RFQ
 MAX13021ASA+ Manufacturers: Maxim Integrated Description: IC TRANSCEIVER LIN 8-SOIC In stock: 25291 pcs RFQ	 MAX13021ASA+T Manufacturers: Maxim Integrated Description: IC TRANSCEIVER LIN 8-SOIC In stock: 59170 pcs RFQ