



MAX1301AEUP+

Part Number:	MAX1301AEUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT SRL 115KSPS 20TSSOP
Datasheets:	1.MAX1301AEUP+.pdf 2.MAX1301AEUP+.pdf 3.MAX1301AEUP+.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1301AEUP+

PART NUMBER	MAX1301AEUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT SRL 115KSPS 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1301AEUP+.pdf 2.MAX1301AEUP+.pdf 3.MAX1301AEUP+.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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MAX1301AEUP+	MAX1301AEUP+ Distributor	MAX1301AEUP+ Supplier
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 MAX13013EXT+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL SC70-6 In stock: Out stock RFQ	 MAX1301BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SER 4CH LP 20TSSOP In stock: 72 pcs RFQ
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 MAX13021ASA+ Manufacturers: Maxim Integrated Description: IC TRANSCEIVER LIN 8-SOIC In stock: 125 pcs RFQ	 MAX1300BEUG+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT SPI/SRL 24TSSOP In stock: 463 pcs RFQ
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