



Maxim Integrated



Image may be representation. See specifications for product details.

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
Stock Condition	7061 pcs stock
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
QUANTITY AVAILABLE	7061 pcs
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)
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

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