



Maxim Integrated



Image may be representation. See specifications for product details.

MAX11131AUI+

Part Number:	MAX11131AUI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SRL 3MSPS 28TSSOP
Datasheets:	PDF 1.MAX11131AUI+.pdf PDF 2.MAX11131AUI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

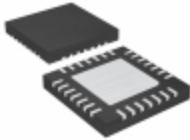
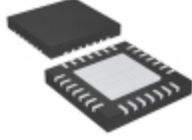
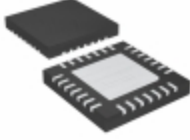
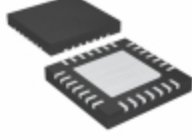
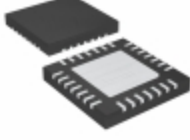
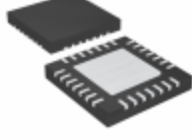
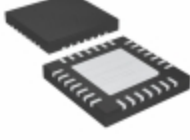
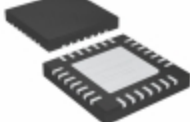
Specifications of MAX11131AUI+

PART NUMBER	MAX11131AUI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SRL 3MSPS 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8709 pcs
DATA SHEET	PDF 1.MAX11131AUI+.pdf PDF 2.MAX11131AUI+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.35 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.35 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
SAMPLING RATE (PER SECOND)	3M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8, 15, 16
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8, 15, 16 Input 1 SAR 28-TSSOP-EP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11131
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11131AUI+	MAX11131AUI+ Distributor	MAX11131AUI+ Supplier
MAX11131AUI+ Price	MAX11131AUI+ Pictures	MAX11131AUI+ Image
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Related Products

 MAX1112EAP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP 20-SSOP In stock: 3858 pcs RFQ	 MAX11131ATI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 28TQFN In stock: 9660 pcs RFQ
 MAX11131AUI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 3MSPS 28TSSOP In stock: 11493 pcs RFQ	 MAX11131EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX11131 In stock: 368 pcs RFQ
 MAX11130ATI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SRL 3MSPS 28TQFN In stock: 16870 pcs RFQ	 MAX11132ATI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 3MSPS 28TQFN In stock: 10896 pcs RFQ
 MAX11130ATI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SRL 3MSPS 28TQFN In stock: 14286 pcs RFQ	 MAX11131ATI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 3MSPS 28TQFN In stock: 5602 pcs RFQ
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 MAX1112EPP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP 20-DIP In stock: 6310 pcs RFQ	 MAX11135ATI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 28TQFN In stock: 3810 pcs RFQ