




Maxim Integrated

MAX1128ATI+G3U

Part Number:	MAX1128ATI+G3U
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 12BIT SRL 1MSPS 28TQFN
Datasheets:	1.MAX1128ATI+G3U.pdf 2.MAX1128ATI+G3U.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


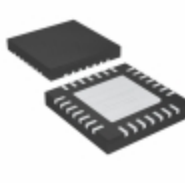
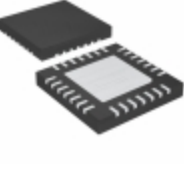
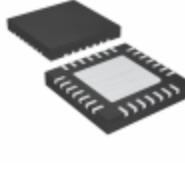
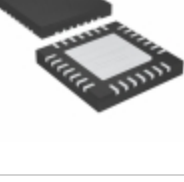
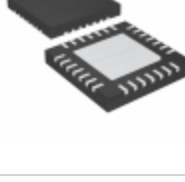
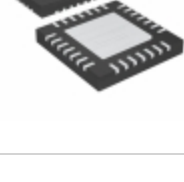
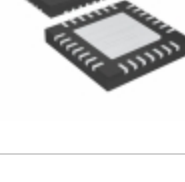
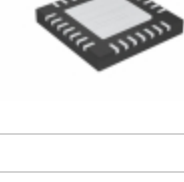


Specifications of MAX1128ATI+G3U

PART NUMBER	MAX1128ATI+G3U
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SRL 1MSPS 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1128ATI+G3U.pdf 2.MAX1128ATI+G3U.pdf
VOLTAGE - SUPPLY, DIGITAL	2.35 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.35 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	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	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 16 Input 1 SAR 28-TQFN (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1128ATI+G3U	MAX1128ATI+G3U Distributor	MAX1128ATI+G3U Supplier
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 <p>MAX112CAP+ Manufacturers: Maxim Integrated Description: IC ADC 8-BIT 50KSPS 20-SSOP In stock: 57 pcs RFQ</p>	 <p>MAX1127ATI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SRL 1MSPS 28TQFN In stock: Out stock RFQ</p>
 <p>MAX1125ATI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 1MSPS 28TQFN In stock: Out stock RFQ</p>	 <p>MAX1126ATI+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT SRL 1MSPS 28TQFN In stock: Out stock RFQ</p>
 <p>MAX1129ATI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 16CH 3MSPS 28-TQFN In stock: Out stock RFQ</p>	 <p>MAX1128ATI+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 1MSPS 28TQFN In stock: 48 pcs RFQ</p>
 <p>MAX1128ATI+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 1MSPS 28TQFN In stock: Out stock RFQ</p>	 <p>MAX1128ATI+TG3U Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 1MSPS 28TQFN In stock: Out stock RFQ</p>
 <p>MAX1126ATI+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT SRL 1MSPS 28TQFN In stock: 13 pcs RFQ</p>	 <p>MAX1127ATI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SRL 1MSPS 28TQFN In stock: 28 pcs RFQ</p>
 <p>MAX112CAP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT LP 20-SSOP In stock: Out stock RFQ</p>	 <p>MAX1129ATI+ Manufacturers: Maxim Integrated Description: IC 10BIT 16CH 3MSPS 28-TQFN In stock: 43 pcs RFQ</p>

