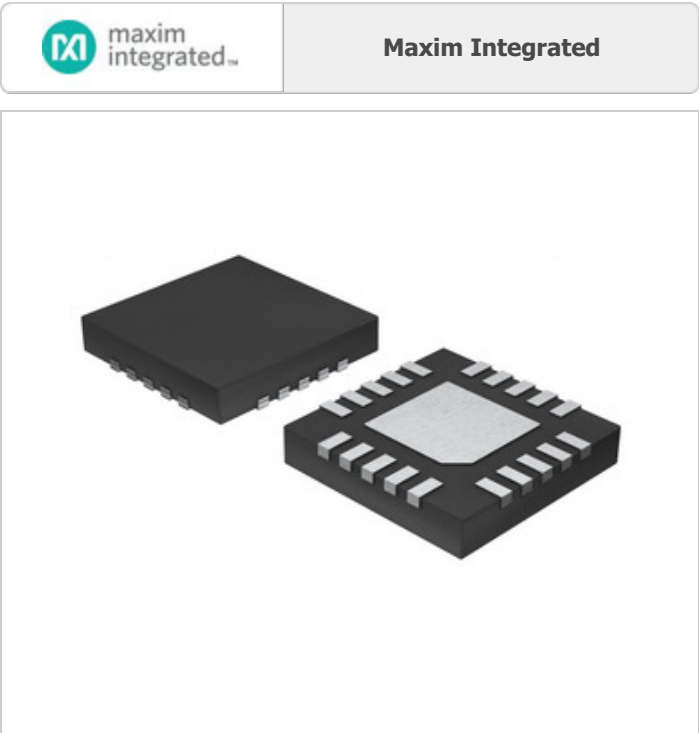




MAX11901ETP+

Part Number:	MAX11901ETP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT 1.6MSPS 20TQFN
Datasheets:	1.MAX11901ETP+.pdf 2.MAX11901ETP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

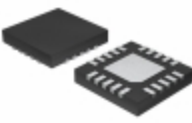
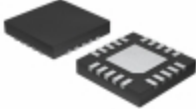
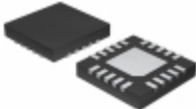
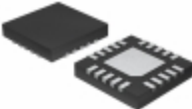
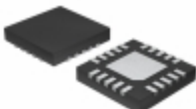
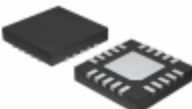
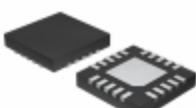
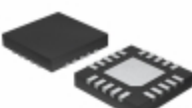
Specifications of MAX11901ETP+

PART NUMBER	MAX11901ETP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT 1.6MSPS 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11901ETP+.pdf 2.MAX11901ETP+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1.6M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
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
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 20-TQFN (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11901ETP+	MAX11901ETP+ Distributor	MAX11901ETP+ Supplier
MAX11901ETP+ Price	MAX11901ETP+ Pictures	MAX11901ETP+ Image
MAX11901ETP+ PDF Datasheet	MAX11901ETP+ Download Datasheet	MAX11901ETP+ Datasheet
MAX11901ETP+ Stock	Buy MAX11901ETP+	Buy Maxim Integrated MAX11901ETP+
Maxim Integrated MAX11901ETP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX11901ETP+		

Related Products

 MAX118EPI+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 1MSPS 28-DIP In stock: 73 pcs RFQ	 MAX11900ETP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 1000KSPS SAR 20TQFN In stock: Out stock RFQ
 MAX11902ETP+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT 1MSPS 20TQFN In stock: Out stock RFQ	 MAX118K00B Manufacturers: Vishay Precision Group Description: RES 118K OHM 0.1% 1/5W RADIAL In stock: Out stock RFQ
 MAX11900ETP+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 1000KSPS SAR 20TQFN In stock: Out stock RFQ	 MAX11901ETP+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 1.6MSPS 20TQFN In stock: Out stock RFQ
 MAX11904ETP+ Manufacturers: Maxim Integrated Description: IC ADC 20BIT 1MSPS 20TQFN In stock: Out stock RFQ	 MAX11903ETP+T Manufacturers: Maxim Integrated Description: IC ADC 18BIT 1.6MSPS 20TQFN In stock: Out stock RFQ
 MAX11902ETP+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT 1MSPS 20TQFN In stock: Out stock RFQ	 MAX11900GTP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 1000KSPS SAR 20TQFN In stock: Out stock RFQ
 MAX11900GTP+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 1000KSPS SAR 20TQFN In stock: Out stock RFQ	 MAX11903ETP+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT 1.6MSPS 20TQFN In stock: Out stock RFQ