



Maxim Integrated

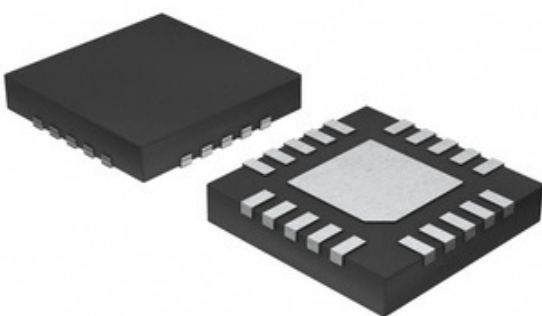


Image may be representation. See specifications for product details.

MAX1377ATP+T

Part Number:	MAX1377ATP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 1.25MSPS DL 20-TQFN
Datasheets:	 1.MAX1377ATP+T.pdf
	 2.MAX1377ATP+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

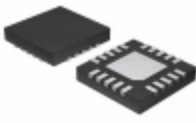
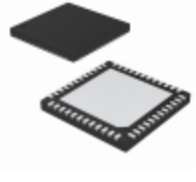
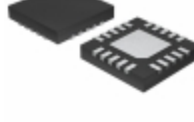
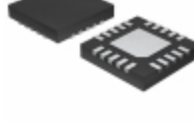
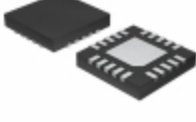
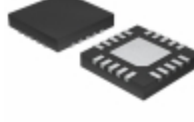
Specifications of MAX1377ATP+T

PART NUMBER	MAX1377ATP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 1.25MSPS DL 20-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30861 pcs
DATA SHEET	 1.MAX1377ATP+T.pdf
	 2.MAX1377ATP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TQFN-EP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	1.25M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2, 4 Input 2 SAR 20-TQFN-EP (5x5)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1377
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1377ATP+T	MAX1377ATP+T Distributor	MAX1377ATP+T Supplier
MAX1377ATP+T Price	MAX1377ATP+T Pictures	MAX1377ATP+T Image
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Related Products

 MAX1379ATP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.25MSPS DL 20-TQFN In stock: 18177 pcs RFQ	 MAX1379EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1379 In stock: 646 pcs RFQ
 MAX1385BETM+ Manufacturers: Maxim Integrated Description: IC CTRLR LDMOS BIAS 5V 48-TQFN In stock: 4339 pcs RFQ	 MAX1377ATP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.25MSPS DL 20-TQFN In stock: 19984 pcs RFQ
 MAX136CMH+TD Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LCD DVR 44MQFP In stock: 17224 pcs RFQ	 MAX136CQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LCD DVR 44PLCC In stock: 12415 pcs RFQ
 MAX136CQH+TD Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LCD DVR 44PLCC In stock: 17398 pcs RFQ	 MAX136CPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DIG W/LCD DVR 40-DIP In stock: 10016 pcs RFQ
 MAX136CPL Manufacturers: Maxim Integrated Description: IC ADC 3 1/2DGT W/DISP HOLD40DIP In stock: 3195 pcs RFQ	 MAX1379ATP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.25MSPS DL 20-TQFN In stock: 29243 pcs RFQ
 MAX1383ATP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.25MSPS 20-TQFN In stock: 24644 pcs RFQ	 MAX1383ATP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 1.25MSPS 20-TQFN In stock: 16247 pcs RFQ