



MAX1318ECM+T

Part Number:	MAX1318ECM+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 14BIT 2CH 455KSPS 48LQFP
Datasheets:	PDF 1.MAX1318ECM+T.pdf PDF 2.MAX1318ECM+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	21030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

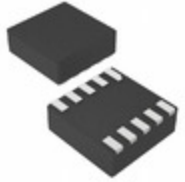
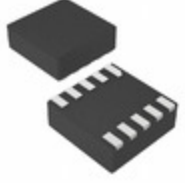
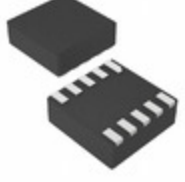
Specifications of MAX1318ECM+T

PART NUMBER	MAX1318ECM+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 2CH 455KSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21030 pcs
DATA SHEET	PDF 1.MAX1318ECM+T.pdf PDF 2.MAX1318ECM+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP/48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	455k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	2:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 1 SAR 48-LQFP/48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1318
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1318ECM+T	MAX1318ECM+T Distributor	MAX1318ECM+T Supplier
MAX1318ECM+T Price	MAX1318ECM+T Pictures	MAX1318ECM+T Image
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Related Products

 MAX13184EESD+T Manufacturers: Maxim Integrated Description: IC TXRX RS-485 +5.0V ESD 14SOIC In stock: 6322 pcs RFQ	 MAX1318ECM+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 2CH 455KSPS 48LQFP In stock: 15992 pcs RFQ
 MAX131ACQH+TD Manufacturers: Maxim Integrated Description: IC ADC CONVERTER In stock: 5004 pcs RFQ	 MAX1319ECM+T Manufacturers: Maxim Integrated Description: IC ADC 14BIT 526KSPS 48LQFP In stock: 3599 pcs RFQ
 MAX13183EELB+ Manufacturers: Maxim Integrated Description: IC TXRX 1/1 RS422/RS485 10UDFN In stock: 7798 pcs RFQ	 MAX131ACQH+D Manufacturers: Maxim Integrated Description: IC ADC 3 1/2 DIGIT W/REF PLCC In stock: 5816 pcs RFQ
 MAX131ACQH+ Manufacturers: Maxim Integrated Description: IC ADC CONVERTER In stock: 5980 pcs RFQ	 MAX131ACPL+ Manufacturers: Maxim Integrated Description: IC ADC 3 1/2 DIGIT W/REF 40-DIP In stock: 9061 pcs RFQ
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 MAX1319ECM+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 526KSPS 48LQFP In stock: 3823 pcs RFQ	 MAX13184EELB+T Manufacturers: Maxim Integrated Description: IC TXRX RS-485 +5.0V ESD 10UDFN In stock: 5935 pcs RFQ