



MAX1304ECM/V+T

Part Number:	MAX1304ECM/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 8CH 456KSPS 48LQFP
Datasheets:	PDF 1.MAX1304ECM/V+T.pdf PDF 2.MAX1304ECM/V+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1304ECM/V+T

PART NUMBER	MAX1304ECM/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 8CH 456KSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3606 pcs
DATA SHEET	PDF 1.MAX1304ECM/V+T.pdf PDF 2.MAX1304ECM/V+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)	456k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	8:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
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	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 48-LQFP/48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	MAX1304E
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX1304ECM/V+T	MAX1304ECM/V+T Distributor	MAX1304ECM/V+T Supplier
MAX1304ECM/V+T Price	MAX1304ECM/V+T Pictures	MAX1304ECM/V+T Image
MAX1304ECM/V+T PDF Datasheet	MAX1304ECM/V+T Download Datasheet	MAX1304ECM/V+T Datasheet
MAX1304ECM/V+T Stock	Buy MAX1304ECM/V+T	Buy Maxim Integrated MAX1304ECM/V+T
Maxim Integrated MAX1304ECM/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1304ECM/V+T		

Related Products

 MAX13050ASA Manufacturers: Maxim Integrated Description: IC TXRX CAN HS 80V FAULT 8-SOIC In stock: 5583 pcs RFQ	 MAX13050ASA+T Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 31218 pcs RFQ
 MAX13047EEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX13047 In stock: 1628 pcs RFQ	 MAX13050ASA-T Manufacturers: Maxim Integrated Description: IC TXRX CAN HS 80V FAULT 8-SOIC In stock: 5313 pcs RFQ
 MAX1304ECM/V+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 456KSPS 48LQFP In stock: 3625 pcs RFQ	 MAX1304ECM+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 456KSPS 48LQFP In stock: 7923 pcs RFQ
 MAX13047EEVB+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 10TQFN In stock: 4294 pcs RFQ	 MAX13051ASA+T Manufacturers: Maxim Integrated Description: IC TRNSCEIVER CAN 8-SOIC In stock: 6068 pcs RFQ
 MAX13051ASA+ Manufacturers: Maxim Integrated Description: IC TRANSCEIVER CAN 8-SOIC In stock: 34528 pcs RFQ	 MAX13050ASA+ Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 29395 pcs RFQ
 MAX1304ECM+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 8CH 456KSPS 48LQFP In stock: 6867 pcs RFQ	 MAX13047EEVB+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 10TQFN In stock: 26842 pcs RFQ