



MAX1421ECM+TD

Part Number:	MAX1421ECM+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 40MSPS 48LQFP
	 1.MAX1421ECM+TD.pdf
	 2.MAX1421ECM+TD.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	5702 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

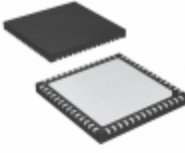
Specifications of MAX1421ECM+TD

PART NUMBER	MAX1421ECM+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 40MSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5702 pcs
DATA SHEET	 1.MAX1421ECM+TD.pdf  2.MAX1421ECM+TD.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-LQFP/48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
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	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LQFP/48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1421
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1421ECM+TD	MAX1421ECM+TD Distributor	MAX1421ECM+TD Supplier
MAX1421ECM+TD Price	MAX1421ECM+TD Pictures	MAX1421ECM+TD Image
MAX1421ECM+TD PDF Datasheet	MAX1421ECM+TD Download Datasheet	MAX1421ECM+TD Datasheet
MAX1421ECM+TD Stock	Buy MAX1421ECM+TD	Buy Maxim Integrated MAX1421ECM+TD
Maxim Integrated MAX1421ECM+TD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1421ECM+TD		

Related Products

 MAX1420ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 60MSPS 48LQFP In stock: 3151 pcs RFQ	 MAX1420ECM+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 60MSPS 48LQFP In stock: 4324 pcs RFQ
 MAX1422CCM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 5778 pcs RFQ	 MAX1421CCM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: 4724 pcs RFQ
 MAX1426EAI+ Manufacturers: Maxim Integrated Description: IC ADC 10BITS 10MSPS 28SSOP In stock: 17399 pcs RFQ	 MAX1421ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: 8958 pcs RFQ
 MAX1422ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 6032 pcs RFQ	 MAX1422ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 6871 pcs RFQ
 MAX1427ETN+D Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: 5504 pcs RFQ	 MAX1420EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1420 In stock: 4524 pcs RFQ
 MAX1420ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 60MSPS 48LQFP In stock: 5605 pcs RFQ	 MAX1422CCM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 4734 pcs RFQ