



MAX1422CCM+D

Part Number:	MAX1422CCM+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 20MSPS 48LQFP
Datasheets:	1.MAX1422CCM+D.pdf 2.MAX1422CCM+D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

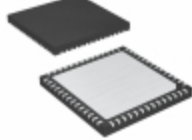
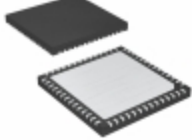
Specifications of MAX1422CCM+D

PART NUMBER	MAX1422CCM+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 20MSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1422CCM+D.pdf 2.MAX1422CCM+D.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.63 V
VOLTAGE - SUPPLY, ANALOG	3.138 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-LQFP/48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	20M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	0°C ~ 70°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	MAX1422
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1422CCM+D	MAX1422CCM+D Distributor	MAX1422CCM+D Supplier
MAX1422CCM+D Price	MAX1422CCM+D Pictures	MAX1422CCM+D Image
MAX1422CCM+D PDF Datasheet	MAX1422CCM+D Download Datasheet	MAX1422CCM+D Datasheet
MAX1422CCM+D Stock	Buy MAX1422CCM+D	Buy Maxim Integrated MAX1422CCM+D
Maxim Integrated MAX1422CCM+D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1422CCM+D		

Related Products

 MAX1426EAI+ Manufacturers: Maxim Integrated Description: IC ADC 10BITS 10MSPS 28SSOP In stock: 74 pcs RFQ	 MAX1421ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: Out stock RFQ
 MAX1420ECM+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 60MSPS 48LQFP In stock: Out stock RFQ	 MAX1422ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: Out stock RFQ
 MAX1421ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: 168 pcs RFQ	 MAX1422CCM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: Out stock RFQ
 MAX1422ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 979 pcs RFQ	 MAX1421CCM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: Out stock RFQ
 MAX1420ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 60MSPS 48LQFP In stock: Out stock RFQ	 MAX1420EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1420 In stock: Out stock RFQ
 MAX1427ETN+D Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: Out stock RFQ	 MAX1427ETN+TD Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: Out stock RFQ