



MAX1436ECQ+D

Part Number:	MAX1436ECQ+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 40MSPS 100-TQFP
Datasheets:	1.MAX1436ECQ+D.pdf 2.MAX1436ECQ+D.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	1381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

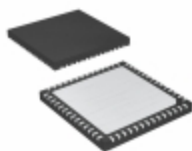
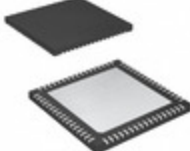
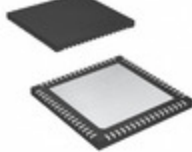
Specifications of MAX1436ECQ+D

PART NUMBER	MAX1436ECQ+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 40MSPS 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1381 pcs
DATA SHEET	1.MAX1436ECQ+D.pdf 2.MAX1436ECQ+D.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 8 Input 8 Pipelined 100-TQFP (14x14)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1436
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1436ECQ+D	MAX1436ECQ+D Distributor	MAX1436ECQ+D Supplier
MAX1436ECQ+D Price	MAX1436ECQ+D Pictures	MAX1436ECQ+D Image
MAX1436ECQ+D PDF Datasheet	MAX1436ECQ+D Download Datasheet	MAX1436ECQ+D Datasheet
MAX1436ECQ+D Stock	Buy MAX1436ECQ+D	Buy Maxim Integrated MAX1436ECQ+D
Maxim Integrated MAX1436ECQ+D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1436ECQ+D		

Related Products

 MAX1430ETN+TD Manufacturers: Maxim Integrated Description: IC ADC 15BIT 100MSPS 56-TQFN In stock: 6446 pcs RFQ	 MAX1437BETK+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 68TQFN In stock: 1222 pcs RFQ
 MAX1436ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 5465 pcs RFQ	 MAX1434ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 50MSPS 100-TQFP In stock: 1891 pcs RFQ
 MAX1438BETK+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 34MSPS 68TQFN In stock: 1500 pcs RFQ	 MAX1434ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 50MSPS 100-TQFP In stock: 1518 pcs RFQ
 MAX1434EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1434 In stock: 4328 pcs RFQ	 MAX1436BECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 5757 pcs RFQ
 MAX1437ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 100-TQFP In stock: 1178 pcs RFQ	 MAX1437ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 100-TQFP In stock: 1601 pcs RFQ
 MAX1436BECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 1504 pcs RFQ	 MAX1436EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1436 In stock: 7026 pcs RFQ