



MAX1436ECQ+TD

Part Number:	MAX1436ECQ+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 40MSPS 100-TQFP
Datasheets:	 1.MAX1436ECQ+TD.pdf  2.MAX1436ECQ+TD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5465 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

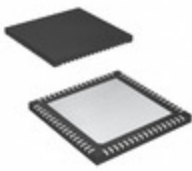
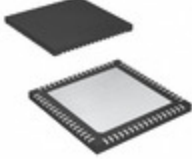
Specifications of MAX1436ECQ+TD

PART NUMBER	MAX1436ECQ+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 40MSPS 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5465 pcs
DATA SHEET	 1.MAX1436ECQ+TD.pdf  2.MAX1436ECQ+TD.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	Tape & Reel (TR)
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+TD	MAX1436ECQ+TD Distributor	MAX1436ECQ+TD Supplier
MAX1436ECQ+TD Price	MAX1436ECQ+TD Pictures	MAX1436ECQ+TD Image
MAX1436ECQ+TD PDF Datasheet	MAX1436ECQ+TD Download Datasheet	MAX1436ECQ+TD Datasheet
MAX1436ECQ+TD Stock	Buy MAX1436ECQ+TD	Buy Maxim Integrated MAX1436ECQ+TD
Maxim Integrated MAX1436ECQ+TD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1436ECQ+TD		

Related Products

 MAX1441EVSYS+ Manufacturers: Maxim Integrated Description: EVAL SYSTEM FOR MAX1441 In stock: 4163 pcs RFQ	 MAX1434EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1434 In stock: 4328 pcs RFQ
 MAX1436EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1436 In stock: 7026 pcs RFQ	 MAX1437BETK+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 68TQFN In stock: 1222 pcs RFQ
 MAX1437ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 100-TQFP In stock: 1178 pcs RFQ	 MAX1436BECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 5757 pcs RFQ
 MAX1434ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 50MSPS 100-TQFP In stock: 1518 pcs RFQ	 MAX1438BETK+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 34MSPS 68TQFN In stock: 1500 pcs RFQ
 MAX1436BECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 1504 pcs RFQ	 MAX1437ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 50MSPS 100-TQFP In stock: 1601 pcs RFQ
 MAX1436ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 1381 pcs RFQ	 MAX1434ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 50MSPS 100-TQFP In stock: 1891 pcs RFQ