



MAX1436BECQ+TD

Part Number:	MAX1436BECQ+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 40MSPS 100-TQFP
Datasheets:	1.MAX1436BECQ+TD.pdf 2.MAX1436BECQ+TD.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1436BECQ+TD

PART NUMBER	MAX1436BECQ+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 40MSPS 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1436BECQ+TD.pdf 2.MAX1436BECQ+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 MAX1436BECQ+TD	MAX1436BECQ+TD Distributor	MAX1436BECQ+TD Supplier
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MAX1436BECQ+TD PDF Datasheet	MAX1436BECQ+TD Download Datasheet	MAX1436BECQ+TD Datasheet
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