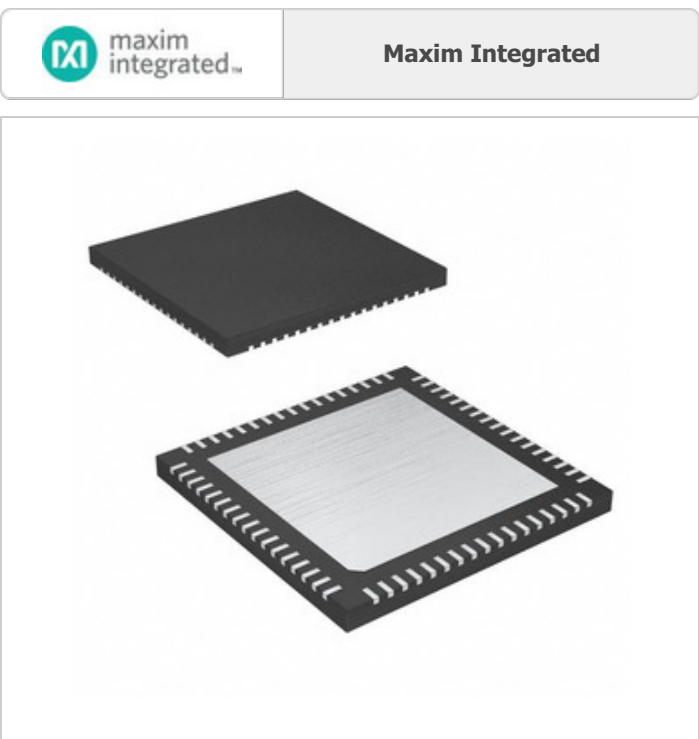




MAX1437BETK+T

Part Number:	MAX1437BETK+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 50MSPS 68TQFN
Datasheets:	PDF 1.MAX1437BETK+T.pdf PDF 2.MAX1437BETK+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	1222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

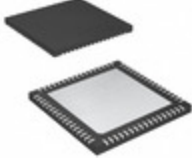
Specifications of MAX1437BETK+T

PART NUMBER	MAX1437BETK+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 50MSPS 68TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1222 pcs
DATA SHEET	PDF 1.MAX1437BETK+T.pdf PDF 2.MAX1437BETK+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	68-TQFN-EP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	50M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 8 Input 8 Pipelined 68-TQFN-EP (10x10)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1437BETK+T	MAX1437BETK+T Distributor	MAX1437BETK+T Supplier
MAX1437BETK+T Price	MAX1437BETK+T Pictures	MAX1437BETK+T Image
MAX1437BETK+T PDF Datasheet	MAX1437BETK+T Download Datasheet	MAX1437BETK+T Datasheet
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Maxim Integrated MAX1437BETK+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1437BETK+T		

Related Products

 MAX1436BECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 5757 pcs RFQ	 MAX1441GUP/V+ Manufacturers: Maxim Integrated Description: IC PROXIMITY SENSOR 2CH 20-TSSOP In stock: 25398 pcs RFQ
 MAX1437ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 50MSPS 100-TQFP In stock: 1178 pcs RFQ	 MAX1438BETK+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT 34MSPS 68TQFN In stock: 1500 pcs RFQ
 MAX1436ECQ+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 1381 pcs RFQ	 MAX1441EVSYS+ Manufacturers: Maxim Integrated Description: EVAL SYSTEM FOR MAX1441 In stock: 4163 pcs RFQ
 MAX1436EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1436 In stock: 7026 pcs RFQ	 MAX1436ECQ+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS 100-TQFP In stock: 5465 pcs RFQ
 MAX1441GUP/V+T Manufacturers: Maxim Integrated Description: IC PROXIMITY SENSOR 2CH 20-TSSOP In stock: 41961 pcs RFQ	 MAX1434EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1434 In stock: 4328 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