



MAX12527ETK+D

Part Number:	MAX12527ETK+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT 65MSPS 68-TQFN
Datasheets:	1.MAX12527ETK+D.pdf 2.MAX12527ETK+D.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	1736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX12527ETK+D

PART NUMBER	MAX12527ETK+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 65MSPS 68-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1736 pcs
DATA SHEET	1.MAX12527ETK+D.pdf 2.MAX12527ETK+D.pdf
VOLTAGE - SUPPLY, DIGITAL	3.15 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.15 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	68-TQFN-EP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	68-TQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 68-TQFN-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX12527
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX12527ETK+D	MAX12527ETK+D Distributor	MAX12527ETK+D Supplier
MAX12527ETK+D Price	MAX12527ETK+D Pictures	MAX12527ETK+D Image
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Related Products

MAX1249BCPE Manufacturers: Maxim Integrated Description: IC ADC 4CH 10BIT 133KSPS 16-DIP In stock: 3628 pcs RFQ	MAX12529ETK+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 96MSPS DL 68-TQFN In stock: 928 pcs RFQ
MAX1249BCPE+ Manufacturers: Maxim Integrated Description: IC ADC 4CH 10BIT 133KSPS 16-DIP In stock: 12492 pcs RFQ	MAX124K00B Manufacturers: Vishay Precision Group Description: RES 124K OHM 0.1% 1/5W RADIAL In stock: 6288 pcs RFQ
MAX12528EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX12528 In stock: 3980 pcs RFQ	MAX12528ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 68-TQFN In stock: 5172 pcs RFQ
MAX1249BEPE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-DIP In stock: 12141 pcs RFQ	MAX1249BEEE+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-QSOP In stock: 14645 pcs RFQ
MAX12528ETK+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 80MSPS 68-TQFN In stock: 1391 pcs RFQ	MAX12527ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 65MSPS 68-TQFN In stock: 6580 pcs RFQ
MAX1249BEEE+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT SERIAL 16-QSOP In stock: 12172 pcs RFQ	MAX12529ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 96MSPS DL 68-TQFN In stock: 5933 pcs RFQ