



Maxim Integrated

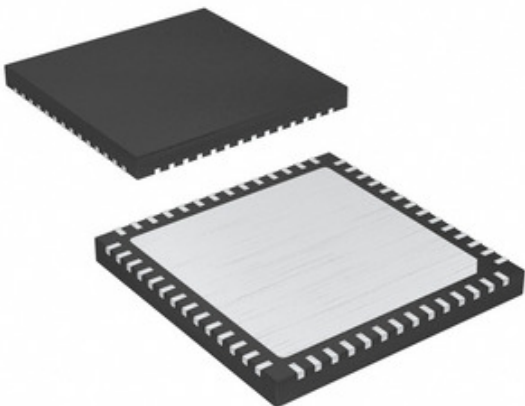


Image may be representation. See specifications for product details.

MAX1427ETN+D

Part Number:	MAX1427ETN+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 15BIT 80MSPS 56-TQFN
Datasheets:	1.MAX1427ETN+D.pdf 2.MAX1427ETN+D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

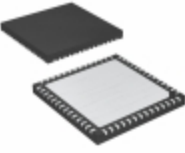
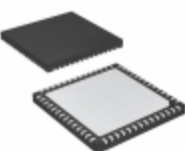
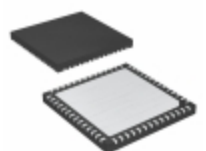
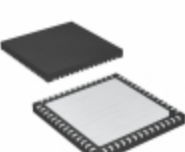
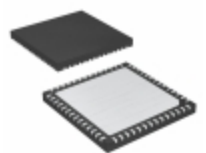
Specifications of MAX1427ETN+D

PART NUMBER	MAX1427ETN+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 15BIT 80MSPS 56-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5504 pcs
DATA SHEET	1.MAX1427ETN+D.pdf 2.MAX1427ETN+D.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	56-TQFN (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	56-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	15
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	15 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-TQFN (8x8)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1427
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1427ETN+D	MAX1427ETN+D Distributor	MAX1427ETN+D Supplier
MAX1427ETN+D Price	MAX1427ETN+D Pictures	MAX1427ETN+D Image
MAX1427ETN+D PDF Datasheet	MAX1427ETN+D Download Datasheet	MAX1427ETN+D Datasheet
MAX1427ETN+D Stock	Buy MAX1427ETN+D	Buy Maxim Integrated MAX1427ETN+D
Maxim Integrated MAX1427ETN+D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1427ETN+D		

Related Products

 MAX1426EAI+ Manufacturers: Maxim Integrated Description: IC ADC 10BITS 10MSPS 28SSOP In stock: 17399 pcs RFQ	 MAX1422CCM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 4734 pcs RFQ
 MAX1428ETN+D Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: 3549 pcs RFQ	 MAX1422ECM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 6032 pcs RFQ
 MAX1427ETN+TD Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: 4154 pcs RFQ	 MAX1428ETN+TD Manufacturers: Maxim Integrated Description: IC ADC 15BIT 80MSPS 56-TQFN In stock: 5492 pcs RFQ
 MAX1429ETN+TD Manufacturers: Maxim Integrated Description: IC ADC 15BIT 100MSPS 56-TQFN In stock: 3629 pcs RFQ	 MAX1421ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 40MSPS 48LQFP In stock: 5702 pcs RFQ
 MAX1427EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1427 In stock: 5717 pcs RFQ	 MAX1422CCM+D Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 5778 pcs RFQ
 MAX1422ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 20MSPS 48LQFP In stock: 6871 pcs RFQ	 MAX1429ETN+D Manufacturers: Maxim Integrated Description: IC ADC 15BIT 100MSPS 56-TQFN In stock: 4555 pcs RFQ