



Maxim Integrated

MAX12555ETL+T

Part Number: MAX12555ETL+T
 Manufacturer/Brand: Maxim Integrated
 Product description: IC ADC 14BIT 95MSPS 40-TQFN
 Datasheets: [1.MAX12555ETL+T.pdf](#)
[2.MAX12555ETL+T.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX12555ETL+T

PART NUMBER	MAX12555ETL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 14BIT 95MSPS 40-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX12555ETL+T.pdf 2.MAX12555ETL+T.pdf
VOLTAGE - SUPPLY, DIGITAL	3.15 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.15 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-TQFN-EP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	95M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-TQFN-EP (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX12555
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX12555ETL+T	MAX12555ETL+T Distributor	MAX12555ETL+T Supplier
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<p>MAX1254BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT W/REF 16-TSSOP In stock: 113 pcs RFQ</p>	<p>MAX12555ETL+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 95MSPS 40-TQFN In stock: 98 pcs RFQ</p>
<p>MAX1253BEUE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT W/REF 16-TSSOP In stock: 308 pcs RFQ</p>	<p>MAX12557ETK+TD Manufacturers: Maxim Integrated Description: IC ADC 14BIT 65MSPS DL 68-TQFN In stock: Out stock RFQ</p>
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<p>MAX12558ETK+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 80MSPS DL 68-TQFN In stock: Out stock RFQ</p>	<p>MAX12557EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX12557 In stock: Out stock RFQ</p>
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