



Maxim Integrated



Image may be representation. See specifications for product details.

MAX172AENG

Part Number:	MAX172AENG
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12-BIT 10US CMOS 24-DIP
Datasheets:	 1.MAX172AENG.pdf
	 2.MAX172AENG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX172AENG

PART NUMBER	MAX172AENG
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12-BIT 10US CMOS 24-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX172AENG.pdf
	 2.MAX172AENG.pdf
VOLTAGE - SUPPLY, DIGITAL	5V, -12V, -15V
VOLTAGE - SUPPLY, ANALOG	5V, -12V, -15V
SUPPLIER DEVICE PACKAGE	24-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 24-PDIP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX172
ARCHITECTURE	SAR

Related Tags

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Related Products

 MAX172ACWG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 10US CMOS 24-SOIC In stock: Out stock RFQ	 MAX172BCNG+ Manufacturers: Maxim Integrated Description: IC ADC CMOS 12BIT LP HISPD 24DIP In stock: 43 pcs RFQ
 MAX172ACWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT CMOS 24-SOIC In stock: Out stock RFQ	 MAX172ACNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT CMOS 24-DIP In stock: 28 pcs RFQ
 MAX172AENG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT CMOS 24-DIP In stock: 30 pcs RFQ	 MAX172BCWG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 10US CMOS 24-SOIC In stock: Out stock RFQ
 MAX172ACNG Manufacturers: Maxim Integrated Description: IC ADC 12-BIT 10US CMOS 24-DIP In stock: Out stock RFQ	 MAX1729EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX1729 LCD DISPL In stock: Out stock RFQ
 MAX172BCWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT CMOS 24-SOIC In stock: 29 pcs RFQ	 MAX172BCNG Manufacturers: Maxim Integrated Description: IC ADC CMOS 12BIT LP HISPD 24DIP In stock: Out stock RFQ
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