



MAX178AENG+

Part Number:	MAX178AENG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT W T/H 24-DIP
Datasheets:	PDF 1.MAX178AENG+.pdf PDF 2.MAX178AENG+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX178AENG+

PART NUMBER	MAX178AENG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT W T/H 24-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX178AENG+.pdf PDF 2.MAX178AENG+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V, 11.4 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	24-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	17k
REFERENCE TYPE	External, 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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	MAX178
ARCHITECTURE	SAR

Related Tags

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 MAX178BCNG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT W T/H 24-DIP In stock: 53 pcs RFQ	 MAX178AEWG Manufacturers: Maxim Integrated Description: IC ADC CALBRTD 12-BIT T/H 24SOIC In stock: Out stock RFQ
 MAX178AEWG+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT W T/H 24-SOIC In stock: Out stock RFQ	 MAX178ACNG Manufacturers: Maxim Integrated Description: IC ADC 12BIT CALIBRTD T/H 24-DIP In stock: Out stock RFQ
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