



Image may be representation. See specifications for product details.

MAX174AEWI+

Part Number:	MAX174AEWI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT W/REF 28-SOIC
Datasheets:	PDF 1.MAX174AEWI+.pdf PDF 2.MAX174AEWI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX174AEWI+

PART NUMBER	MAX174AEWI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT W/REF 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX174AEWI+.pdf PDF 2.MAX174AEWI+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V, -12V, -15V
VOLTAGE - SUPPLY, ANALOG	5V, -12V, -15V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	125k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
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	15 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 28-SOIC
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX174
ARCHITECTURE	SAR

Related Tags

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