



Maxim Integrated



Image may be representation. See specifications for product details.

MAX182AEWI+

Part Number:	MAX182AEWI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT W/ T/H 28SO
Datasheets:	PDF 1.MAX182AEWI+.pdf PDF 2.MAX182AEWI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2752 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX182AEWI+

PART NUMBER	MAX182AEWI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT W/ T/H 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2752 pcs
DATA SHEET	PDF 1.MAX182AEWI+.pdf PDF 2.MAX182AEWI+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V, 11.4 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	-
SAMPLING RATE (PER SECOND)	17k
REFERENCE TYPE	External, 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	4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4 Input 1 SAR 28-SO
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

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