



Image may be representation. See specifications for product details.

MAX191AEWG+

Part Number:	MAX191AEWG+
Manufacturer/Brand:	Maxim Integrated
Product description	LOW-POWER, 12-BIT SAMPLING ADC W
Datasheets:	MAX191AEWG+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX191AEWG+

PART NUMBER	MAX191AEWG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	LOW-POWER, 12-BIT SAMPLING ADC W
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MAX191AEWG+.pdf
VOLTAGE - SUPPLY, DIGITAL	-
VOLTAGE - SUPPLY, ANALOG	±5V, 5V
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OTHER NAMES	MAX191AEWG MAX191AEWG-ND
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	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 24-SOIC
DATA INTERFACE	Parallel, SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX191AEWG+	MAX191AEWG+ Distributor	MAX191AEWG+ Supplier
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MAX191BCWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 100KSPS W/REF24SOIC In stock: 574 pcs RFQ	MAX191BC/D Manufacturers: Maxim Integrated Description: IC ADC 12BIT LP SAMPLING In stock: Out stock RFQ
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