



MAX187AEWE+

Part Number:	MAX187AEWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT SERIAL LP 16SOIC
Datasheets:	1.MAX187AEWE+.pdf 2.MAX187AEWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

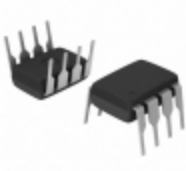
Specifications of MAX187AEWE+

PART NUMBER	MAX187AEWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SERIAL LP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX187AEWE+.pdf 2.MAX187AEWE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	75k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 80°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	6 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 16-SOIC
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX187
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX187AEWE+	MAX187AEWE+ Distributor	MAX187AEWE+ Supplier
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Related Products

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 MAX187BC/D Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL LP In stock: Out stock RFQ	 MAX187AEWE+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL LP 16SOIC In stock: Out stock RFQ
 MAX187BCWE+ Manufacturers: Maxim Integrated Description: IC ADC SRL12BIT 5V 75KSPS 16SOIC In stock: 226 pcs RFQ	 MAX187BCWE Manufacturers: Maxim Integrated Description: IC ADC SRL12BIT 5V 75KSPS 16SOIC In stock: Out stock RFQ
 MAX187AEPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL LP 8-DIP In stock: 68 pcs RFQ	 MAX187AEPA Manufacturers: Maxim Integrated Description: IC ADC LP 5V 12-BIT SRL 8-DIP In stock: Out stock RFQ
 MAX187ACWE Manufacturers: Maxim Integrated Description: IC ADC LP 5V 12-BIT SRL 16-SOIC In stock: Out stock RFQ	 MAX187BCPA Manufacturers: Maxim Integrated Description: IC ADC SRL 12BIT 5V 75KSPS 8-DIP In stock: Out stock RFQ
 MAX187ACWE+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL LP 16SOIC In stock: 157 pcs RFQ	 MAX187AEWE Manufacturers: Maxim Integrated Description: IC ADC LP 5V 12-BIT SRL 16-SOIC In stock: Out stock RFQ