



Maxim Integrated

## MAX191BEWG+

Part Number:	MAX191BEWG+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 12BIT 100KSPS W/REF24SOIC
Datasheets:	<a href="#">1.MAX191BEWG+.pdf</a> <a href="#">2.MAX191BEWG+.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	3776 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of MAX191BEWG+

PART NUMBER	MAX191BEWG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT 100KSPS W/REF24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3776 pcs
DATA SHEET	<a href="#">1.MAX191BEWG+.pdf</a> <a href="#">2.MAX191BEWG+.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V, 5V
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-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)
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	SPI, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX191
ARCHITECTURE	SAR

### Related Tags

Maxim Integrated MAX191BEWG+	MAX191BEWG+ Distributor	MAX191BEWG+ Supplier
MAX191BEWG+ Price	MAX191BEWG+ Pictures	MAX191BEWG+ Image
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### Related Products

<p><b>MAX191BEWG+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS 24-SOIC                  In stock: 4395 pcs  <a href="#">RFQ</a></p>	<p><b>MAX191BENG+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS 24-DIP                  In stock: 3292 pcs  <a href="#">RFQ</a></p>
<p><b>MAX1920ETT+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BUCK ADJ 0.4A SYNC 6TDFN                  In stock: 62795 pcs  <a href="#">RFQ</a></p>	<p><b>MAX1921EUT18+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BUCK 1.8V 0.4A SYNC SOT23                  In stock: 25529 pcs  <a href="#">RFQ</a></p>
<p><b>MAX191BCWG+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS 24-SOIC                  In stock: 6882 pcs  <a href="#">RFQ</a></p>	<p><b>MAX1921EUT18+TG104</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BUCK 1.8V 0.4A SYNC SOT23                  In stock: 6040 pcs  <a href="#">RFQ</a></p>
<p><b>MAX191BCWG</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS W/REF24SOIC                  In stock: 4783 pcs  <a href="#">RFQ</a></p>	<p><b>MAX191BEWG</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS W/REF24SOIC                  In stock: 6391 pcs  <a href="#">RFQ</a></p>
<p><b>MAX191BCWG+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS W/REF24SOIC                  In stock: 6538 pcs  <a href="#">RFQ</a></p>	<p><b>MAX1921EUT15+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BUCK 1.5V 0.4A SYNC SOT23                  In stock: 60636 pcs  <a href="#">RFQ</a></p>
<p><b>MAX191BCWG-T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC 12BIT 100KSPS W/REF24SOIC                  In stock: 5832 pcs  <a href="#">RFQ</a></p>	<p><b>MAX1920EUT+T</b>                  Manufacturers: Maxim Integrated                  Description: IC REG BCK ADJ 0.4A SYNC SOT23-6                  In stock: 70003 pcs  <a href="#">RFQ</a></p>

