





















## How to order from your favorite vendor:

Indicates vendor catalog number (put this number on the order forms) →

Indicates manufacturer part number →

### Sparkfun:

- Gift Certificates
- Classes & Events
- Books
- Breakout Boards
- ▶ Cables
- ▶ Cellular
- ▶ Components
- ▶ Development Tools
- Dings and Dents
- ▶ E-Textiles
- Educators
- ▶ GPS
- Kits
- ▶ LCDs
- ▶ Port-O-Rotary
- ▶ Programmers
- ▶ Prototyping
- ▶ Retail
- ▶ Retired
- ▶ Robotics
- Sale
- ▼ **Sensors**
  - Accelerometers
    - 1-axis
    - 3-axis
  - Biometrics
  - Capacitive
  - Current
  - Flex / Force
  - Gyros
    - 2-axis
    - 3-axis
  - ID
  - IMU
  - Infrared
  - Light / Imaging
  - Magneto

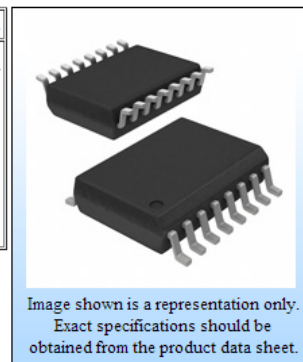
 3-Axis Gyro/Accelerometer IC - MPU-6050 ● SEN-10937 \$19.95	 9 Degrees of Freedom - MPU-9150 Breakout ● SEN-11486 \$49.95	 9 Degrees of Freedom - Razor IMU ▲ SEN-10736 \$124.95	 9 Degrees of Freedom - Sensor Stick ● SEN-10724 \$99.95	 ACS712 Breakout ● BOB-08882 \$9.95
 ACS712 Low Current Sensor Breakout ● SEN-08883 \$14.95	 Alcohol Gas Sensor MQ-3 ● SEN-08880 \$4.95	 Analog Panel Meter - 0 to 20mA ● TOL-10286 \$4.95	 AttoPilot Voltage and Current Sense Breakout - 180A ● SEN-10644 \$19.95	 AttoPilot Voltage and Current Sense Breakout - 45A ● SEN-10643 \$19.95
 AttoPilot Voltage and Current Sense Breakout - 90A ● SEN-09028 \$19.95	 Barcode Scanner USB ▲ SEN-09166 \$99.95	 Barometric Pressure Sensor - BMP085 Breakout ● SEN-11282 \$19.95	 Barometric Pressure Sensor - BMP085 Breakout Retail ● RTL-11284 \$20.95	 Breakout Board for ADMP401 MEMS Microphone ● BOB-09868 \$9.95
 Breakout Board for Electret Microphone ● BOB-09964 \$7.95	 Capacitive Touch Sensor Controller - MPR121QR2 ● COM-09604 \$1.95	 Capacitive Touch Sensor IC (Sale) ● COM-07902 \$0.95	 Carbon Monoxide Sensor - MQ-7 ● SEN-09403 \$7.25	 CMOS Camera - 1300x1040 ● SEN-08668 \$9.95

## Digikey:

[Product Index](#) > [Integrated Circuits \(ICs\)](#) > [Interface - Drivers, Receivers, Transceivers](#) > [MAX3232IDR](#)


All prices are in US dollars.			
Digi-Key Part Number	296-13098-2-ND	Price Break	Unit Price
Quantity Available	Digi-Key Stock: 30,000 Can ship immediately	Extended Price	
Manufacturer	Texas Instruments		
Manufacturer Part Number	MAX3232IDR		
Description	IC DRVR/RCVR MULTCH RS232 16SOIC		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Quantity	Item Number	Customer Reference
<input type="text"/>	296-13098-2-ND	<input type="text"/>
<input type="button" value="Add to Order"/>		



When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order.  
You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

## Mouser:



[Larger Image](#)

Images are for reference only  
See Product Specifications

Mouser Part #: 700-MAX3232EUE  
Manufacturer Part #: MAX3232EUE+  
Manufacturer: Maxim Integrated  
Description: RS-232 Interface IC 3-5.5V 235kpbs Transceiver

[Page 334: Mouser Enhanced Catalog](#)  
[Page 334: PDF Catalog Page](#)  
[Data Sheet](#)

[See an Error?](#)

**Real Time Availability**

Stock: 5,190 Can Ship Immediately  
On Order: 0  
Factory Lead-Time: 6 Weeks

Enter Quantity:    
Minimum: 1  
Multiples: 1

**Pricing (USD)**

1:	\$5.97
25:	\$4.18
50:	\$2.92


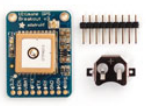

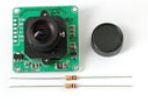

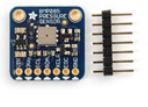



Customers Also Bought...

[Share](#) | [in](#)

**Specifications** | **Documents (11)** | **My Notes**

## Other miscellaneous sites:

### 24 Products Found

 <p><b>60140</b> <a href="#">SB-FireFly</a> This coin-cell powered microcontroller n through button selectable light blinking smooth transitions. Use it to teach solder night blinky party, or hack into your own i</p>	 <p><b>Adafruit Ultimate GPS Breakout - 66 channel w/10 Hz updates</b> New! Version 3 comes with the latest module which has external antenna support and Pulse-Per-Second output We carry a few different GPS modules <a href="#">here</a> ID : 746 IN STOCK</p>	<b>\$39.95</b> <input type="button" value="ADD TO CART"/>
 <p><b>60160</b> <a href="#">Star Controller - 3 Watt RGB Controller Kit</a> The larger 3 watt RGB LEDs are very brig but if you don't get the power just right - i RGB is R(nothin')B. The Star Controller ta you can power it up with 5 to 12V and use signal to control each channel.</p>	 <p><b>TTL Serial JPEG Camera with NTSC Video</b> This camera module can be a pretty neat project addition. It was designed to be used in security systems and does two main things - it outputs NTSC... ID : 397 IN STOCK</p>	<b>\$39.95</b> <input type="button" value="ADD TO CART"/>
 <p><b>UBLED</b> <a href="#">Ultra Bright LED</a> These water-clear standard sized (T1- considerably brighter than most other LED Available in red, green, yellow, blue and v</p>	 <p><b>BMP085 Barometric Pressure/Temperature/Altitude Sensor- 5V ready</b> This precision sensor from Bosch is the best low-cost sensing solution for barometric pressure and temperature. Because pressure changes... ID : 391 SIGN UP TO BE NOTIFIED WHEN BACK IN STOCK</p>	<b>\$19.95</b> Notify me when back in stock.
 <p><b>SLED</b> <a href="#">Standard LED</a> Standard sized diffused T1-3/4 LEDs, grey Available in green, red, yellow, white and</p>	 <p><b>Sensor pack 900</b> An assortment of the most common sensors used in electronics. 9 sensors and 300+ components to interface with the 'analog world'. We have... ID : 176 SIGN UP TO BE NOTIFIED WHEN BACK IN STOCK</p>	<b>\$35.00</b> Notify me when back in stock.
 <p><b>UBLED10</b> <a href="#">Ultra Bright 10mm LED</a> These 10mm LEDs are big and bright.</p>		