The Maestro family of GPS modules features SirfStar III technology for low cost, high performance GPS solutions.

**Ultra high sensitivity:**
- 148dBm (cold start)
- 159dBm (tracking)

**Advanced Low Power Modes:**
- 20mW stand by
- 23mW Fully tracking mode
- 28mW Acquisition mode

**Fast Time To First Fix**
- Hot Start <1S
- Warm Start <32S
- Cold Start <35S

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**Available Now from Richardson RFPD!**

- Host port configurable to UART, SPI or I2C
- Navigation Update Rate 1 Hz
- SiRFstarIII, GSD3e GPS chipset
- Indoor temp range -40C to +85C
- 20 Channel

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (MM) Vc</th>
<th>VDC (DC)</th>
<th>Memory</th>
<th>Antenna</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1080-A</td>
<td>19x16</td>
<td>3.0-3.6</td>
<td>Flash</td>
<td>Active/Passive</td>
<td>Available</td>
</tr>
<tr>
<td>A1084-A</td>
<td>15.2x15.2</td>
<td>3.0-3.6</td>
<td>Flash</td>
<td>Active or Passive; int RF switch</td>
<td>Available</td>
</tr>
<tr>
<td>A1084-B</td>
<td>15.2x15.2</td>
<td>3.0-3.6</td>
<td>Flash</td>
<td>Active/Passive</td>
<td>Available</td>
</tr>
<tr>
<td>A1035-H</td>
<td>30x16.5</td>
<td>3.0-3.6</td>
<td>Flash</td>
<td>Integrated SMART patch antenna/external</td>
<td>Available</td>
</tr>
</tbody>
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**Your Global Source for RF, Wireless & Energy Technologies**

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