

# A2135-H



**Brand:** Maestro

**Product Code:** A2135-H

**Availability:** In Stock

**Weight:** 4.00g

**Dimensions:** 17.80mm x 16.50mm x 7.10mm

**Call for Price:** 1-514-697-2327

## Short Description

\*\*\*\*IN STOCK\*\*\*\*

The A2135-H GPS receiver modules enable fastest acquisition and tracking with the latest SiRFstarIV technology.

## Description

The A2135-H module with the following features.

- Fast, responsive location experience
- High-sensitive navigation engine with tracking down to -163dBm
- 48 track verification channels
- SBAS (WAAS, EGNOS, MSAS, GAGAN)
- Breakthrough micro power technology
- Requires only 50 – 500µA to maintain hot start capability
- Active jammer remover
- Removes in-band jammers up to 80dB/Hz
- Tracks up to eight CW (continuous wave) jammers
- Operating voltage: 3V3
- Extremely low power consumption by using DC/DC converter
- No back-up battery required
- MEMS supports
- TCXO is used for providing stable 16.369MHz system clock
- CSR Premier ROM 9333 is used which is equivalent to Release 2.2 (i.e. F/W 4.1.2)

- Support external active antenna
- Support SGEE and CGEE
- Build-in LNA with close to 20dB gain
- Lead Free