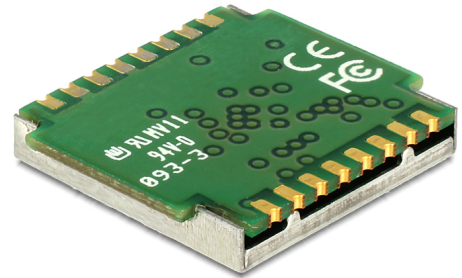


Navilock GNS1301 MT3333 TTL GPS and GLONASS Modul

Description

This multi-GNSS module processes signals from GPS and GLONASS at the same time. This results in higher availability of satellite arising in critical environments in all over the world.



Item no. 62518

EAN: 4037735104761

Country of origin:
GERMANY

Package: Poly bag

Technical details

- Chipset: MT3333
- Simultaneously GLONASS und GPS
- Galileo ready
- Sensitivity: -165 dB
- Output: TTL 3.3 V
- Simultaneously receiving channels: 33/tracking, 99/acquisition satellites
- Active interference cancellation (MTAIC)
- NMEA: GPRMC, GPGSA, GPGSV, GPGGA, GPVTG
- SBAS (EGNOS, WAAS, GAGAN, MSAS, QZSS)
- Logger function: 128 kBytes (16h)
- Position accuracy: 2.50 m
- PPS (puls per second)
- Update rate 1/s , 9600 bps (default)
- Real time clock internal (RTC)
- A-GPS (internet connection required)
- TTFF (time to first FIX)
 - Cold 35s
 - Warm 34s
 - Hot 1s
- Current consumption tracking: 22 mA @ 3,30 V
- Dimensions: 11,50 x 13,00 x 2,10 mm
- Operating temperature: -40°C ~ 85°C

Package content

- GNSS modul

Images

