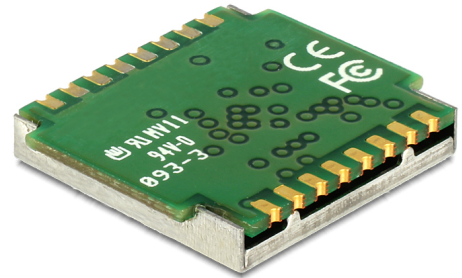


# Navilock GNS1301 MT3333 TTL GPS and GLONASS Modul

## 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

