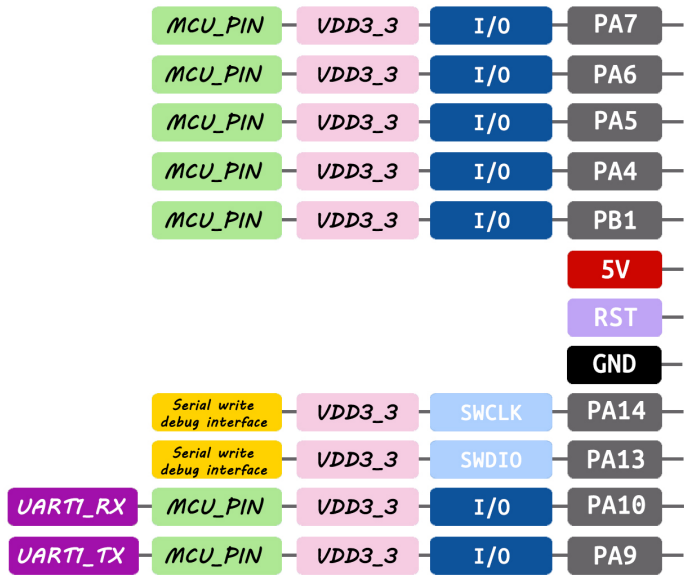


# S76G=STM32+LORA+GNSS

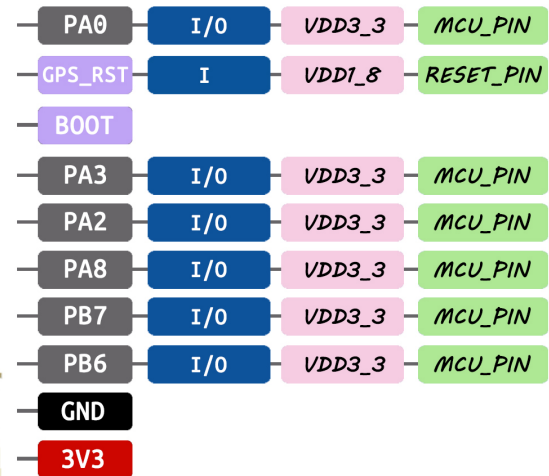
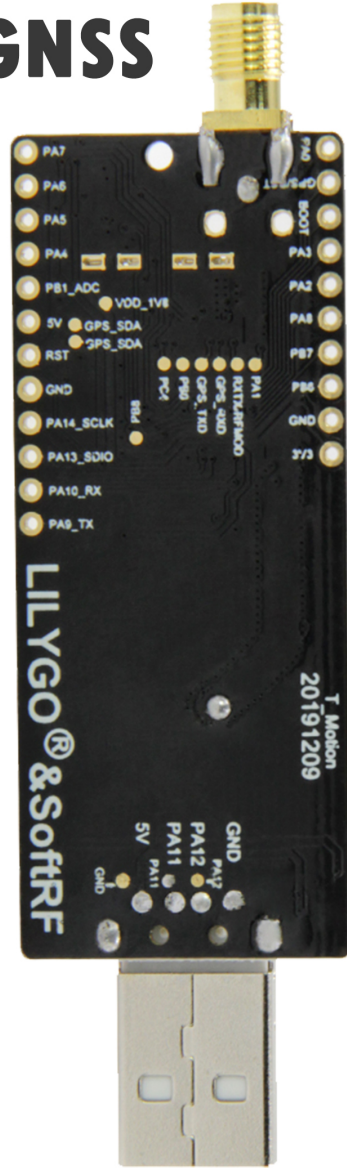


## GNSS Features:

- GNSS chip: **SONY CXD5603GF**
- GPS/GLONASS receiver
- Ultra-low power consumption
- Supports SBAS/Qzss

## Lora Features:

- LORA chip: **Semtech SX1276**
- Preamble detectionAutomatic
- Excellent blocking immunity
- LoRa Modem



### GNSS Frequency Band:

1. GPS --- L1 C/A  
2. GLONASS --- L10F



## Lora Frequency Band:

- 1.AS --- 923MHz  
2.EU --- 868MHz  
3.US --- 915Mhz



**LILYGO® & SoftRF**  
**S76G T-Motion V1.0**

