LoRa Module



1. Features

- RF/BB Chipset : SX1276 - MCU Chipset : STM32L082 >CPU : Cortex M0+

>RAM : 20KB >Flash : 192KB

- Peripheral Interfaces : UART/SPI/I2C/GPIOs/ADC

- Radio Certification : Check Datasheet

- Module Size : 12.5mm x 11.6mm x 1.76mm

- Package : Metal Shielding

2. Characteristics

- Frequencies : EU \ US \ India \Pacific

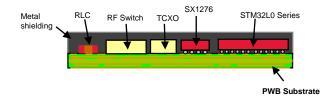
- Operating Temp : -40 to +85 °C - Supply Voltage : 2.2V – 3.6V

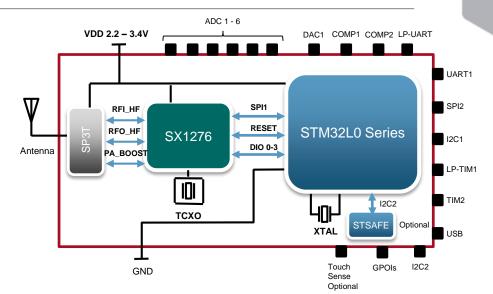
- RF Transmit Power : +14dBm / +20dBm (with PA boost)

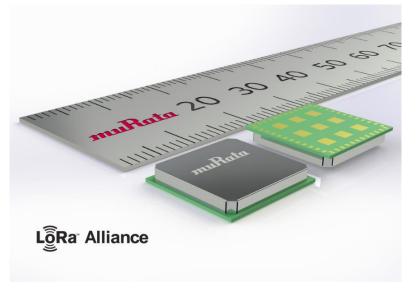
- RF Sensitivity : -135dBm

3. Target Markets : Smart Meter, Tracking, M2M...

4. Part Number : CMWX1ZZABZ-078







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