



**LoRa AIOT Dev Kit V1.2**

GPS

LoRa

LCD

W10-V1.2 260106

RX1 TX1 IO20 IO19 IO16 IO15  
 100 GND GND 5V 3V3 RES 5V VBAT  
 40MHZ  
 OLED  
 GND VCC SCL SDA RES DC CS BLK

RX0 TX0 SCK MISO MOSI IO9 IO14 IO21  
 IO38 IO39 IO40 IO45 IO46 IO47 GND IO48 SDA SCL  
 B+ B- RST

SX1262  
 32MHZ

AXP2101

MCP2317T-E

PCF85063A1T1  
 32.768KHZ

W25Q128JVSIQ

ESP-S3R8

TP-CA-C01-01

BOOT  
 PWR

S+ S-