DS1307 I2C real-time clock



DS1307 I2C real time clock chip (RTC)
24C32 32K I2C EEPROM storage
LIR2032 rechargeable lithium battery with charging circuit
Solve the read/write problem of the DS1307 with spare battery.
After fully charged, it can provide one-year DS1307 timing.
Compact design, 27mm*28mm*8.4mm in size
Extract DS1307 clock pin, providing clock signal for the microcontroller