

Controller description 控制器描述

Item	Description 描述	Function功能	Component零部件
1	CPU	小信号处理, 时间运算Small-signal processing,time operations	U3
2	振荡器Oscillator	产生8MHz的时钟信号频率Generate 8MHz clock signal frequency	X1
3	按键Button	执行相应的功能perform relevant function	K1-K7, R28-R41
4	2440无线收发模块 2440MHz wireless transmit-receive module	将单片机编译的指令调制为无线信号, 在接收到无线讯号时再将收到的数据解调通过SPI通讯口给到MCU。Modulate Command of singlechip Compiled to wireless signal	U2
5	显示电路 display circuit	将温度, 时间或故障状态显示 show the status of temperature, time or fault	LED1-LED3,Q1-Q4,R12-R15,R20-R27

Antenna Type: internal integrated antenna.

Type of modulation: GFSK modulation