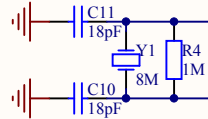
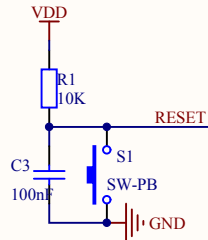
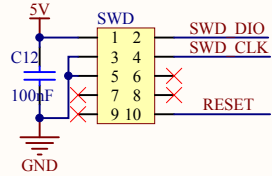


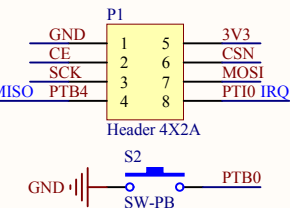
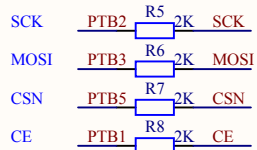
复位电路



晶振电路



j-link下载端口



NRF2401端口

U1 KEA128MLK4

PTA0 62
PTA1 61
PTA2 60
PTA3 59
SWD DIO 80
RESET 79
PTA6 46
PTA7 45

PTB0 42
PTB1 41
PTB2 40
PTB3 39
PTB4 23
PTB5 22
XTAL 14
EXTAL 13

PTC0 32
PTC1 31
PTC2 25
PTC3 24
SWD CLK 78
PTC5 77
PTC6 64
PTC7 63

PTD0 2
PTD1 1
PTD2 58
PTD3 57
PTD4 56
PTD5 28
PTD6 27
PTD7 26

PTE0 76
PTE1 75
PTE2 68
PTE3 67
PTE4 47
PTE5 21
PTE6 20
PTE7 6

PTA0/ADC0_SE0/KBIO_P0/FTM0_CH0/I2C0_4WSCLOUT/ACMP0_IN0
PTA1/ADC0_SE1/KBIO_P1/FTM0_CH1/I2C0_4WSDAOUT/ACMP0_IN1
PTA2/KBIO_P2/UART0_RX/I2C0_SDA
PTA3/KBIO_P3/UART0_TX/I2C0_SCL
PTA4/SWD_DIO/KBIO_P4/ACMP0_OUT
PTA5/RESET/KBIO_P5/IRQ/TCLK0
PTA6/ADC0_SE2/KBIO_P6/FTM2_FLT1/ACMP1_IN0
PTA7/ADC0_SE3/KBIO_P7/FTM2_FLT2/ACMP1_IN1

PTB0/ADC0_SE4/KBIO_P8/UART0_RX/PWT_IN1
PTB1/ADC0_SE5/KBIO_P9/UART0_TX
PTB2/ADC0_SE6/KBIO_P10/SPI0_SCK/FTM0_CH0
PTB3/ADC0_SE7/KBIO_P11/SPI0_MOSI/FTM0_CH1
PTB4/NMI/KBIO_P12/SPI0_MISO/FTM2_CH4/ACMP1_IN2
PTB5/KBIO_P13/FTM2_CH5/SPI0_PCS/ACMP1_OUT
PTB6/XTAL/KBIO_P14/I2C0_SDA
PTB7/EXTAL/KBIO_P15/I2C0_SCL

PTC0/KBIO_P16/FTM2_CH0/ADC0_SE8
PTC1/KBIO_P17/FTM2_CH1/ADC0_SE9
PTC2/ADC0_SE10/KBIO_P18/FTM2_CH2
PTC3/ADC0_SE11/KBIO_P19/FTM2_CH3
PTC4/SWD_CLK/KBIO_P20/RTC_CLKOUT/FTM1_CH0/ACMP0_IN2
PTC5/KBIO_P21/FTM1_CH1/RTC_CLKOUT
PTC6/KBIO_P22/UART1_RX/CAN0_RX
PTC7/KBIO_P23/UART1_TX/CAN0_TX

PTD0/KBIO_P24/FTM2_CH0/SPI1_SCK
PTD1/KBIO_P25/FTM2_CH3/SPI1_MOSI
PTD2/KBIO_P26/SPI1_MISO
PTD3/KBIO_P27/SPI1_PCS
PTD4/KBIO_P28
PTD5/KBIO_P29/PWT_IN0
PTD6/KBIO_P30/UART2_RX
PTD7/KBIO_P31/UART2_TX

PTE0/KBIO_P0/SPI0_SCK/I2C1_SDA
PTE1/KBIO_P1/SPI0_MOSI/I2C1_SCL
PTE2/KBIO_P2/SPI0_MISO/PWT_IN0
PTE3/KBIO_P3/SPI0_PCS
PTE4/KBIO_P4
PTE5/KBIO_P5
PTE6/KBIO_P6
PTE7/KBIO_P7/FTM1_CH1/CAN0_TX

PTH5
PTE7
PTI4
PTIO IRQ
PTE6
CSN
PTC3
PTC6
PTC1
PTH4
PTF7
PTF5
PTF6 SCK
PTB3 CE

PTF3
PTF2
PTF4
PTG7
PTG5
PTF0
PTD6
PTD4

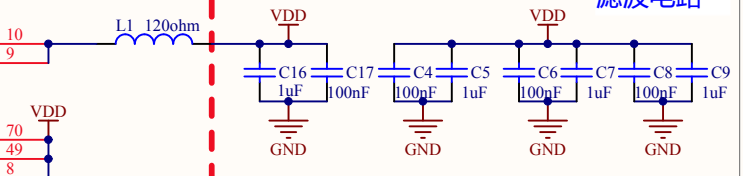
PTB0
PTA7
PTA6
PTG6
PTG4
PTF1
PTD7
PTD5

PTH6
PTH7
PTE0
PTG0
PTG2
PTE2
PTI2
PTC6
PTA0
PTA2
GND
PTD1
PTD3

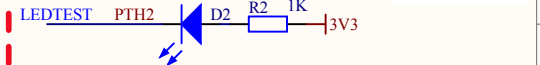
PTI0
PTI1
PTI2
PTI3
PTI4
PTI5
PTI6

接插件

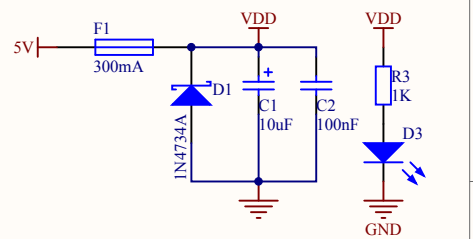
滤波电路



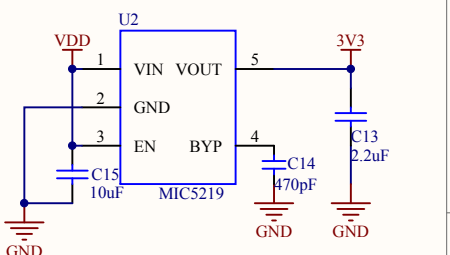
LED灯



电源模块



3.3V稳压模块



| Title | | |
|-----------------------------------|-----------|--------------------------------------|
| LANDZO-Mini Core Board KEA128_SCH | | |
| Size | Number | Revision |
| A4 | | V1.0 |
| Date: | 2014/12/6 | Sheet of |
| File: | E:\ | \\KEA128 Mini Core Board V1.0\SchDoc |

