

KS22Kit Pin Config

Function	PIN Number	ALT	OTHERS
CAN0	PTA12 -- CAN0_TX	ALT 2	
	PTA13 -- CAN0_RX	ALT 2	
CAN1	PTB2 -- CAN1_RX	ALT 7	
	PTB3 -- CAN1_TX	ALT 7	
UART0 -- Debug	PTA1 -- UART0_RX	ALT 2	
	PTA2 -- UART0_TX	ALT 2	
UART1 -- RS232	PTE0 -- UART1_TX	ALT 3	
	PTE1 -- UART1_RX	ALT 3	
UART2 -- TTL	PTD2 -- UART2_RX	ALT 3	
	PTD3 -- UART2_TX	ALT 3	
LPUART0 -- RS485	PTC3 -- LPUART0_RX	ALT 7	
	PTC4 -- LPUART0_TX	ALT 7	
	PTC2 -- S485_SE	ALT 1	GPIO_OUT
SPI1 -- SPI Flash	PTD4 -- SPI1_CS0	ALT 7	
	PTD5 -- SPI1_SCK	ALT 7	
	PTD6 -- SPI1_MOSI	ALT 7	
	PTD7 -- SPI1_MISO	ALT 7	
SPI0 -- Nrf24L01	PTC1 -- SPI0_CS3	ALT 2	
	PTC5 -- SPI0_SCK	ALT 2	
	PTC6 -- SPI0_MOSI	ALT 2	
	PTC7 -- SPI0_MISO	ALT 2	
	PTC8 -- SPI_IO1	ALT 1	GPIO
	PTC9 -- SPI_IO2	ALT 1	GPIO
I2C1 -- EEPROM	PTC10 -- LPI2C1_SCL	ALT 2	
	PTC11 -- LPI2C1_SDA	ALT 2	
I2C0 -- 扩展 (TTL)	PTC6 -- LPI2C0_SCL	ALT 7	
	PTC7 -- LPI2C0_SCL	ALT 7	
FlexIO	PTB17 -- FlexIO_D0	ALT 7	
	PTB18 -- FlexIO_D1	ALT 7	
	PTB19 -- FlexIO_D2	ALT 7	
	PTC0 -- FlexIO_D3	ALT 6	
	PTB0 -- FlexIO_D4	ALT 6	
	PTB1 -- FlexIO_D5	ALT 6	
	PTD0 -- FlexIO_D6	ALT 7	
	PTD1 -- FlexIO_D7	ALT 7	
LED	PTA18 -- LED1	ALT 1	GPIO_OUT
	PTA19 -- LED2	ALT 1	GPIO_OUT
KEY	PTA4 -- KEY1	ALT 1	GPIO_IN
	PTB16 -- KEY2	ALT 1	GPIO_IN
TPM	PTA5 -- TPM0_CH2	ALT 3	