										XR808ST0	XR808CT0
Function	IO Name	Func0	Func1	Func2	Func3	Func4	Func5	Func6	Func7	QFN32 , 4x4-0.4	QFN32 , 4x4-0.4
GPIOA	PA00	I	0	/	/	TWI1_SCL	/	EINTA0	Hi	1	1
	PA01	I	0	/	/	TWI1_SDA	/	EINTA1	Hi	1	1
	PA07	I	0	UART1_TX	/	TWI0_SDA	/	EINTA7	Hi	1	1
	PA10	I	0	ADC_CH0	PWM2/ECT2	/	/	EINTA10	Hi	1	
	PA11	I	0	ADC_CH1	PWM3/ECT3	/	/	EINTA11	Hi	1	
	PA12	I	0	ADC_CH2	PWM4/ECT4	/	IR_TX	EINTA12	Hi	1	1
	PA13	I	0	ADC_CH3	PWM5/ECT5	/	UART1_TX	EINTA13	Hi	1	
	PA14	I	0	ADC_CH4	PWM6/ECT6	/	UART1_RX	EINTA14	Hi	1	
	PA17/WUPIO4	I	0	TWI0_SCL	IR_RX	32KOSCO	/	EINTA17	Hi	1	1
	PA18	I	0	TWI0_SDA	IR_TX	/	IR_RX	EINTA18	Hi	1	1
	PA19/WUPIO5	I	0	UART2_RTS	TWI0_SCL	PWM0/ECT0	SPI1_MOSI	EINTA19	Hi	1	1
	PA20/WUPIO6	I	0	UART2_CTS	TWI0_SDA	PWM1/ECT1	SPI1_MISO	EINTA20	Hi	1	1
	PA21/WUPIO7	I	0	UART2_RX	/	PWM2/ECT2	SPI1_CLK	EINTA21	Hi	1	1
	PA22/WUPIO8	I	0	UART2_TX	/	PWM3/ECT3	SPI1_CS0	EINTA22	Hi	1	1
	PA23/WUPIO9/TEST	I	0	EXT_DCDC_PUP	/	/	/	EINTA23	Hi	1	1
GPIOB	PB00	I	0	UART0_TX	JTAG_TMS	PWM4/ECT4	SWD_TMS	EINTB0	Hi	1	1
	PB01	I	0	UART0_RX	JTAG_TCK	PWM5/ECT5	SWD_TCK	EINTB1	Hi	1	1
	PB02	I	0	SWD_TMS	JTAG_TD0	PWM6/ECT6	/	EINTB2	Hi	1	1
	PB03	I	0	SWD_TCK	JTAG_TDI	PWM7/ECT7	/	EINTB3	Hi	1	1
	PB04	I	0	/	/	UART1_TX	FLASH_MOSI/IO0	EINTB4	Hi	1	1
	PB05	I	0	/	/	UART1_RX	FLASH_MISO/IO1	EINTB5	Hi	1	1
	PB06	I	0	/	/	UART1_CTS	FLASH_CS	EINTB6	Hi	1	1
	PB07	I	0	/	/	UART1_RTS	FLASH_CLK	EINTB7	Hi	1	1
RESET#	CHIP_PWD									1	1
CLOCK	HXTAL1									1	1
	HXTAL2									1	1
	LXTAL1									1	
	LXTAL2									1	
ANT	ANT									1	1
POWER	VBAT									1	1
	VDD_ANA									1	1
	VDD_DIG									1	1
	VDD_IO									1	1
	VDD_EXT									1	1
GND	GND(N+1)									1	1