



Peripherals	0x6000_0000	UART0
	0x6000_1000	UART1
	0x6000_2000	SPI0
	0x6000_3000	SPI1
	0x6000_4000	I2C_EXT
	0x6000_5000	UHCI0
	0x6000_6000	RMT
	0x6000_7000	LEDC
	0x6000_8000	TIMERGROUP0
	0x6000_9000	TIMERGROUP1
	0x6000_A000	SYSTIMER
	0x6000_B000	TWAI0
	0x6000_C000	I2S
	0x6000_D000	TWAI1
	0x6000_E000	APB_SARADC
	0x6000_F000	USB_SERIAL_JTAG
	0x6001_0000	INTERRUPT_MATRIX
	0x6001_2000	PCNT
	0x6001_3000	SOC_ETM
	0x6001_4000	PWM
	0x6001_5000	PARALEL_IO
	0x6001_6000	SDIO_HINF
	0x6001_7000	SDIO_SLC
	0x6001_8000	SDIO_SLCHOST
	0x6008_0000	GDMA
	0x6008_1000	GP-SPI2
	0x6008_8000	AES
	0x6008_9000	SHA
	0x6008_A000	RSA
	0x6008_B000	ECC
	0x6008_C000	DIGITAL_SIGNATURE
	0x6008_D000	HMAC
	0x6009_0000	IO_MUX
	0x6009_1000	GPIO (matrix)
	0x6009_1F00	GPIO_EXT
	0x6009_2000	MEM_MONITOR
	0x6009_5000	HP_SYSTEM
	0x6009_6000	PCR (power clock reset)
	0x6009_8000	TEE (trusted execution)
	0x6009_9000	HP_APM
	0x6009_9800	LP_APM0
	0x600A_8010	PWDET_CONF
	0x600A_F800	I2C_ANA_MST
	0x600B_0000	PMU
	0x600B_0400	LP_CLKRST
	0x600B_0800	EFUSE
	0x600B_0C00	LP_TIMER
	0x600B_1000	LP_AON
	0x600B_1400	LP_UART
	0x600B_1800	LP_I2C
	0x600B_1C00	LP_WDT
	0x600B_2000	LP_IO_MUX
	0x600B_2400	LP_I2C_ANA_MST
	0x600B_2800	LP_PERI
	0x600B_2C00	LP_ANA_PERI
	0x600B_3400	LP_TEE
	0x600B_3800	LP_APM
	0x600B_3C00	OPT_DEBUG
	0x600C_0000	TRACE (Risc-V trace encoder)
	0x600C_2000	ASIST_DEBUG (CPU_BUS_MONITOR)
0x600C_5000	INTPRI (Interrupt priority)	
0x600C_8000	EXT_MEM	
0x600C_FFFF		

	Blocks	#bits	Note:
eFUSE 4096 bits	0		SYSTEM
	1		MAC, SPI_PAD, SYS_DATA
	2		SYS_DATA1
	3		USR_DATA
	4		KEY0_DATA
	5		KEY1_DATA
	6		KEY2_DATA
	7		KEY3_DATA
	8		KEY4_DATA
	9		KEY5_DATA
	10		SYS_DATA2