11.1.2.5 RADIO transmitting/receiving

Symbol	Description	Min.	Typ.	Max.	Units
I_{RADIO_RX0}	Radio RX, 1 Mbps, HFXO		3.4		mA
I_{RADIO_RX1}	Radio RX, 2 Mbps, HFXO		3.6		mA
I_{RADIO_TX0}	Radio TX, 0 dBm, HFXO		4.8		mA
I_{RADIO_TX1}	Radio TX, 4 dBm, HFXO		6.6		mA
I_{RADIO_TX2}	Radio TX, 8 dBm, HFXO		9.8		mA

11.1.2.6 RNG active

Symbol	Description	Min.	Typ.	Max.	Units
I_{RNG0}	CRACEN running RNG, 256 KB RAM retained		2.5		mA

11.1.2.7 SAADC active

Symbol	Description	Min.	Typ.	Max.	Units
I_{SAADC0}	SAADC, 2 Msps, HFXO, 256 KB RAM retained		1.4		mA

11.1.2.8 TEMP active

Symbol	Description	Min.	Typ.	Max.	Units
I_{TEMP0}	TEMP continously sampling via DPPI connections		0.28		mA

11.1.2.9 TIMER active

Symbol	Description	Min.	Typ.	Max.	Units
I_{TIMER0}	TIMER00 running at 128 MHz		450		µA
I_{TIMER1}	TIMER20 running at 16 MHz		142		µA
I_{TIMER2}	TIMER20 running at 1 MHz		121		µA
I_{TIMER3}	TIMER10 running at 32MHz, HFXO		240		µA

11.1.2.10 WDT active

Symbol	Description	Min.	Typ.	Max.	Units
I_{WDT0}	WDT active		2.8		µA
I_{WDT1}	WDT active, LFXO		2.2		µA

11.1.2.11 RRAM active

Symbol	Description	Min.	Typ.	Max.	Units
I_{RRAM0}	System ON, CPU running @ 128 MHz, writing in unbuffered mode 32-bit words to RRAM, 256 KB RAM retained		3.2		mA

11.2 CLOCK Electrical specification

11.2.1 High frequency clock source (HFCLK)