Bit number	31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0
ID	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A
Reset 0x20000000	**0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0**

ID	R/W	Field	Value ID	Value	Description
			32MDIV2	0x80000000	32 MHz / 2 = 16.0 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV3	0x50000000	32 MHz / 3 = 10.6666667 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV4	0x40000000	32 MHz / 4 = 8.0 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV5	0x30000000	32 MHz / 5 = 6.4 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV6	0x28000000	32 MHz / 6 = 5.3333333 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV8	0x20000000	32 MHz / 8 = 4.0 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV10	0x18000000	32 MHz / 10 = 3.2 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV11	0x16000000	32 MHz / 11 = 2.9090909 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV15	0x11000000	32 MHz / 15 = 2.1333333 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV16	0x10000000	32 MHz / 16 = 2.0 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV21	0x0C000000	32 MHz / 21 = 1.5238095 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV23	0x0B000000	32 MHz / 23 = 1.3913043 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV30	0x08800000	32 MHz / 30 = 1.0666667 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV31	0x08400000	32 MHz / 31 = 1.0322581 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV32	0x08000000	32 MHz / 32 = 1.0 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV42	0x06000000	32 MHz / 42 = 0.7619048 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV63	0x04100000	32 MHz / 63 = 0.5079365 MHz
					Deprecated, use MCKFREQ equation.
			32MDIV125	0x020C0000	32 MHz / 125 = 0.256 MHz
					Deprecated, use MCKFREQ equation.

8.11.10.22 CONFIG.RATIO

Address offset: 0x518

MCK / LRCK ratio

NORDIC
SEMICONDUCTOR