

XCK is always 14.318 MHz

CK under the normal power mode is the same table as mx8315 with exception of S pins combination "1 1 1"

CK under the low power mode is different

PCK is CK/2

LOP=1

S2,S1,S0 CK [MHz]

0 0 0	33.4
0 0 1	~80 (? too high on my ~70MHz counter, should match mx8315)
0 1 0	66.8
0 1 1	50.1
1 0 0	40.09
1 0 1	59.99
1 1 0	25
1 1 1	33.4

LOP=0

S2,S1,S0 CK [MHz]

0 0 0	8
0 0 1	33.4
0 1 0	33.4
0 1 1	16
1 0 0	8
1 0 1	33.4
1 1 0	8
1 1 1	16