65.536 //2^16 (max value)

1MHz/4\*4=62.500 // (prescaler=4)

I set the prescaler by giving T1CKPS 1 and 0 (according to manual)

1/62.500=0,000016 // frequency >>> period

0.5/0,000016=31.250 // 31.250 Steps

65.536-31.250=34.286= 0x85EE //Start value=34.286 >>> 85EE >>> high=0x85, low=0xEE