

STEP 2 : SELECT CRYSTAL VAL
& OSC. SOURCE

USE XTAL IN RCC

XTAL IN BIT 10-6 (5 BITS)

6MHz = $\left[\begin{array}{ccccc} 1 & 0 & 1 & 0 & 1 \\ \hline 1 & 1 & 1 & 1 & 1 \\ \hline 0 & 0 & 0 & 1 & 0 \end{array} \right]$ $\begin{array}{c} 15 \\ 14 \\ 13 \\ 12 \\ 11 \\ 10 \end{array}$

$\rightarrow 0x15 = \underline{00010101}$

$\rightarrow \underline{540} \rightarrow \text{RCC}$