

Simplified PWM operation

Note Title

Data for Pulse-Width, PW (or Duty-Cycle, DC)

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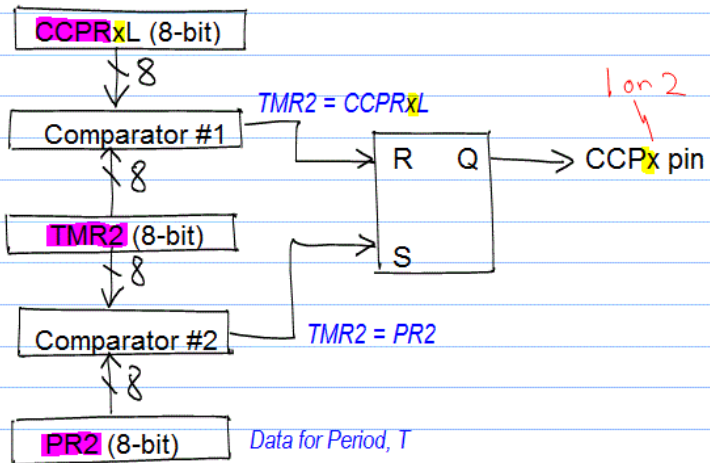
(a)

When $TMR2 = CCPRxL$, output $CCPx = 0$.

(b)

When $TMR2 = PR2$, output $CCPx = 1$.

(TMR2 will be reset to 0 at the same time.)

For example, $PR2 = T = 8$ and $CCPRxL = PW = 3$: