

Generate Content Manager

Project Resources

MCC v5.7.0

▼ Drivers

▼ Timer



TCB0

▼ UART



UART0

▼ System



CLKCTRL



Configuration Bits



Interrupt Manager



Main



Pins

▶ Toolbar ⓘ

Easy View

Register Initialization ⓘ

▼ Software Settings

Custom Name

TCB0

▼ Hardware Settings

Enable Timer



Clock Selection

DIV1024



Counter Size

16BITS



Timer Clock (Hz)

19531

Timer Mode

INT



Requested Timeout (s)

0.00005120065536838871 ≤ 1 ≤ 3.3554349495673543



Actual Timeout

Min: 51.2007 (us) | Actual: 1 (s) | Max: 3.3554 (s)



▶ Advanced Hardware Settings

▶ Event Settings

▶ Pin Settings

▼ Interrupt Settings

Generate ISR



Enable Capture/Timeout Interrupt



Pins

TCB0 X

UART0

CLKCTRL