

Timer size (bits)	<b>8</b>			Timer size (bits)	<b>16</b>
System Clock Frequency (Hz)	<b>16000000</b>			System Clock Frequency (Hz)	<b>16000000</b>
System Clock Prescaler	<b>16</b>			System Clock Prescaler	<b>16</b>
Clock Frequency (Hz)	<b>1000000</b>			Clock Frequency (Hz)	<b>1000000</b>
Clock Prescaler	<b>8</b>			Clock Prescaler	<b>8</b>
Delay (s)	<b>0,002</b>			Delay (s)	<b>0,5</b>
Timer Frequency (Hz)	125000			Timer Frequency (Hz)	125000
Minimum prescaler needed	7,8125			Minimum prescaler needed	7,629394531

OCR0A	250	CTC MODE
TCNT0	6	NORMAL MODE

OCR0A	62500	CTC MODE
TCNT0	3036	NORMAL MODE

BDC