

Bits 2:0 – WGMODE[2:0] Waveform Generation Mode

This bit field selects the Waveform mode.

Value	Name	Description
0x0	FRQ	Frequency
0x1	NCOPF	Numerical Controlled Oscillator Pulse-Frequency
0x2	NCOFDC	Numerical Controlled Oscillator Fixed Duty-Cycle
0x3–0x6	-	Reserved
0x7	PWM8	8-Bit PWM mode