

Bit	7	6	5	4	3	2	1	0
	INTTYPE							CFD
Access	R/W							R/W
Reset	0							0

Bit 7 – INTTYPE Interrupt Type

This bit controls the type of the Clock Failure Detection (CFD) interrupt.

Value	Name	Description
0	INT	Regular Interrupt
1	NMI	Non-Maskable Interrupt

Note: This bit is read-only when the Clock Failure Detection Enable (CFDEN) bit in the Main Clock Control C (CLKCTRL.MCLKCTRLC) register is '1', and both the Clock Failure Detection (CFD) interrupt enable bit and this bit are '1.' This bit will remain read-only until a System Reset occurs.

Bit 0 – CFD Clock Failure Detection Interrupt Enable

This bit controls whether the Clock Failure Detection (CFD) interrupt is enabled or not.

Value	Description
0	The CFD interrupt is disabled
1	The CFD interrupt is enabled

Note: This bit is read-only when the Clock Failure Detection Enable (CFDEN) bit in the Main Clock Control C (CLKCTRL.MCLKCTRLC) register is '1', and both the Interrupt Type (INTTYPE) bit and this bit are '1.' This bit will remain read-only until a System Reset occurs.