

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				B A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	TIMEOUT W1C			Write '1' to disable interrupt for event TIMEOUT																														
			Clear	1	Disable																														
			Disabled	0	Read: Disabled																														
			Enabled	1	Read: Enabled																														
B	RW	STOPPED W1C			Write '1' to disable interrupt for event STOPPED																														
			Clear	1	Disable																														
			Disabled	0	Read: Disabled																														
			Enabled	1	Read: Enabled																														

8.27.5.13 RUNSTATUS

Address offset: 0x400

Run status

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value				Description																											
A	R	RUNSTATUSWDT						Indicates whether or not WDT is running																											
			NotRunning	0				Watchdog is not running																											
			Running	1				Watchdog is running																											

8.27.5.14 REQSTATUS

Address offset: 0x404

Request status

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				H G F E D C B A																															
Reset 0x00000001				0 1																															
ID	R/W	Field	Value ID	Value	Description																														
A-H	R	RR[i] (i=0..7)			Request status for RR[i] register																														
			DisabledOrRequested0		RR[i] register is not enabled, or are already requesting reload																														
			EnabledAndUnrequested		RR[i] register is enabled, and are not yet requesting reload																														

8.27.5.15 CRV

Address offset: 0x504

Counter reload value

Bit number				31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0																															
ID				A A																															
Reset 0xFFFFFFFF				1 1																															
ID	R/W	Field	Value ID	Value																Description															
A	RW	CRV		[0xF..0xFFFFFFFF]																Counter reload value in number of cycles of the 32.768 kHz clock															