

Read-only when the counters are in COMBINE mode.

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 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value								Description																							
A	RW	VAL										CNT0 value																							

8.26.3.50 NORDIC.CNTADD0

Address offset: 0x7D6

CNT0 Add

Adds a value to CNT0. Real Time Peripherals VTIM

Has no effect when the counters are in COMBINE mode.

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	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Reset 0x00000000								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ID	R/W	Field	Value ID					Value					Description																											
A	W	VAL											Value added to CNT0																											

8.26.3.51 NORDIC.CNT1

Address offset: 0x7D7

16-bit Counter 1

Real Time Peripherals VTIM

Shares a physical register with MCYCLEH (upper 16 bits).

Read-only when the counters are in COMBINE mode.

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	A	A	A	A	A	A	A	A	A	A	A	A	A	
Reset 0x00000000				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ID	R/W	Field	Value ID	Value				Description																											
A	RW	VAL						CNT1 value																											

8.26.3.52 NORDIC.CNTADD1

Address offset: 0x7D8

CNT1 Add

Adds a value to CNT1. Real Time Peripherals VTIM

Has no effect when the counters are in COMBINE mode.

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	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Reset 0x00000000				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ID	R/W	Field	Value ID	Value				Description																											
A	W	VAL						Value added to CNT1																											