

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	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	A	A	A	A	A	A	A	A	A	A	A	A	A		
Reset 0xFFFF8000	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0													
ID	R/W	Field	Value ID	Value	Description																											
A	RW	LOW		[-32768 to +32767]	Low level limit																											
B	RW	HIGH		[-32768 to +32767]	High level limit																											

8.18.11.34 RESOLUTION

Address offset: 0x5F0

Resolution configuration

8.18.11.35 OVERSAMPLE

Address offset: 0x5F4

Oversampling configuration. OVERSAMPLE should not be combined with SCAN unless burst is enabled. The RESOLUTION is applied before averaging, thus for high OVERSAMPLE a higher RESOLUTION should be used.

8.18.11.36 SAMPLERATE

Address offset: 0x5F8

Configures the sampling rate for either task-triggered or continuous operation using a local timer