

8.12.4.7 EVENTS_READY

Address offset: 0x100

LPCOMP is ready and output is valid

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																																		
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			
ID	R/W	Field	Value ID	Value	Description																													
A	RW	EVENTS_READY			LPCOMP is ready and output is valid																													
			NotGenerated	0	Event not generated																													
			Generated	1	Event generated																													

8.12.4.8 EVENTS_DOWN

Address offset: 0x104

Downward crossing

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																																	
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			
ID	R/W	Field	Value ID	Value	Description																												
A	RW	EVENTS_DOWN			Downward crossing																												
			NotGenerated	0	Event not generated																												
			Generated	1	Event generated																												

8.12.4.9 EVENTS_UP

Address offset: 0x108

Upward crossing

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																																	
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			
ID	R/W	Field	Value ID	Value	Description																												
A	RW	EVENTS_UP			Upward crossing																												
			NotGenerated	0	Event not generated																												
			Generated	1	Event generated																												

8.12.4.10 EVENTS_CROSS

Address offset: 0x10C

Downward or upward crossing

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																																	
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			
ID	R/W	Field	Value ID	Value	Description																												
A	RW	EVENTS_CROSS			Downward or upward crossing																												
			NotGenerated	0	Event not generated																												
			Generated	1	Event generated																												