

### 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					A																															
Reset 0x00000000					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				A																															
Reset 0x00000000				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					A																															
Reset 0x00000000					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					A																															
Reset 0x00000000					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																															