8.5.7.20 RESULT

Address offset: 0x400

Compare result

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 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	R	RESULT			Result of last compare. Decision point SAMPLE task.
			Below	0	Input voltage is below the threshold (VIN+ < VIN-)
			Above	1	Input voltage is above the threshold (VIN+ > VIN-)

8.5.7.21 ENABLE

Address offset: 0x500

COMP enable

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 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	ENABLE			Enable or disable COMP
			Disabled	0	Disable
			Enabled	2	Enable

8.5.7.22 PSEL

Address offset: 0x504

Pin select

The pin is selected based on PSEL.PORT

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 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	PIN			Analog pin select
B	RW	PORT			GPIO Port selection

8.5.7.23 REFSEL

Address offset: 0x508

Reference source select for single-ended mode

NORDIC
SEMICONDUCTOR