

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 A
Reset 0x00100010				0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0
ID	R/W	Field	Value ID	Value Description
A	RW	SECATTR		SECATTR feature
		NonSecure	0	Feature is available for non-secure usage
		Secure	1	Feature is reserved for secure usage
B	RW	LOCK		LOCK feature
		W1S		
		Unlocked	0	Feature permissions can be updated
		Locked	1	Feature permissions can not be changed until the next reset
				When Locked, it remains Locked until the next reset cycle.

7.8.5.5.9 FEATURE.DPPIC.CHG[n] (n=0..7)

Address offset: 0x6E0 + (n × 0x4)

Security configuration for channel group n of DPPIC

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 A
Reset 0x00100010				0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0
ID	R/W	Field	Value ID	Value Description
A	RW	SECATTR		SECATTR feature
		NonSecure	0	Feature is available for non-secure usage
		Secure	1	Feature is reserved for secure usage
B	RW	LOCK		LOCK feature
		W1S		
		Unlocked	0	Feature permissions can be updated
		Locked	1	Feature permissions can not be changed until the next reset
				When Locked, it remains Locked until the next reset cycle.

7.8.5.5.10 FEATURE.GPIOTE[n].CH[o] (n=0..1) (o=0..7)

Address offset: 0x700 + (n × 0x40) + (o × 0x4)

Security configuration for channel o of GPIOTE[n]

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 A
Reset 0x00100010				0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0
ID	R/W	Field	Value ID	Value Description
A	RW	SECATTR		SECATTR feature
		NonSecure	0	Feature is available for non-secure usage
		Secure	1	Feature is reserved for secure usage
B	RW	LOCK		LOCK feature
		W1S		
		Unlocked	0	Feature permissions can be updated
		Locked	1	Feature permissions can not be changed until the next reset
				When Locked, it remains Locked until the next reset cycle.

7.8.5.5.11 FEATURE.GPIOTE[n].INTERRUPT[o] (n=0..1) (o=0..7)

Address offset: 0x720 + (n × 0x40) + (o × 0x4)