

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.

7.8.5.5.17 FEATURE.GRTC.SYSCOUNTER

Address offset: 0xD7C

Security configuration for SYSCOUNTERL/SYSCOUNTERH of GRTC

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.

7.8.5.5.18 FEATURE.GRTC.INTERRUPT[n] (n=0..15)

Address offset: 0xD80 + (n × 0x4)

Security configuration for interrupt n of GRTC

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.