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				E D C B 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	INST			Instruction address comparator support
			False	0	Single-shot instruction address comparisons not supported.
			True	1	Single-shot instruction address comparisons supported.
B	RW	DA			Data address comparator support
			False	0	Data address comparisons not supported.
			True	1	Data address comparisons supported.
C	RW	DV			Data value comparator support
			False	0	Data value comparisons not supported.
			True	1	Data value comparisons supported.
D	RW	PC			Process counter value comparator support
			False	0	Process counter value comparisons not supported.
			True	1	Process counter value comparisons supported.
E	RW	STATUS			Single-shot status. This indicates whether any of the selected comparators have matched.
			NoMatch	0	Match has not occurred.
			Match	1	Match has occurred at least once.

9.8.1.31 TRCSSPCICR0

Address offset: 0x2C0

Selects the processor comparator inputs for Single-shot control.

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				D C B 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-D	RW	PC[i] (i=0..3)			Selects processor comparator i inputs for Single-shot control
			Disabled	0	Processor comparator i is not selected for Single-shot control.
			Enabled	1	Processor comparator i is selected for Single-shot control.

9.8.1.32 TRCPDCR

Address offset: 0x310

Controls the single-shot comparator.

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	RW	PU			Power up request, to request that power to ETM and access to the trace registers is maintained.
			Disabled	0	Power not requested.
			Enabled	1	Power requested.

9.8.1.33 TRCPDSR

Address offset: 0x314

Indicates the power down status of the ETM.