

Starts operation using easyDMA to load the values. See peripheral description for operation using easyDMA.

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	W	START						Starts operation using easyDMA to load the values. See peripheral description for operation using easyDMA.																											
			Trigger	1				Trigger task																											

8.23.10.4.1.2 TASKS_DMA.RX.STOP

Address offset: 0x02C

Stops operation using easyDMA. This does not trigger an END event.

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	W	STOP						Stops operation using easyDMA. This does not trigger an END event.																											
			Trigger	1				Trigger task																											

8.23.10.4.1.3 TASKS_DMA.RX.ENABLEMATCH[n] (n=0..3)

Address offset: 0x030 + (n × 0x4)

Enables the MATCH[n] event by setting the ENABLE[n] bit in the CONFIG register.

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	W	ENABLEMATCH						Enables the MATCH[n] event by setting the ENABLE[n] bit in the CONFIG register.																											
			Trigger	1				Trigger task																											

8.23.10.4.1.4 TASKS_DMA.RX.DISABLEMATCH[n] (n=0..3)

Address offset: 0x040 + (n × 0x4)

Disables the MATCH[n] event by clearing the ENABLE[n] bit in the CONFIG register.

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	W	DISABLEMATCH			Disables the MATCH[n] event by clearing the ENABLE[n] bit in the CONFIG register.																														
			Trigger	1	Trigger task																														

8.23.10.4.2 TASKS_DMA.TX

Peripheral tasks.