

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																																		
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			
ID	R/W	Field		Value ID		Value		Description																										
A	RW	CC		[8..2047]		Capture and compare value. Sample rate is 16 MHz/CC																												
B	RW	MODE				Select mode for sample rate control																												
		Task		0		Rate is controlled from SAMPLE task																												
		Timers		1		Rate is controlled from local timer (use CC to control the rate)																												

8.18.11.37 RESULT

RESULT EasyDMA channel

8.18.11.37.1 RESULT.PTR

Address offset: 0x62C

Data pointer

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	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	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	
ID	R/W	Field		Value ID		Value		Description																								
A	RW	PTR				Data pointer																										

Note: See the memory chapter for details about which memories are available for EasyDMA.

8.18.11.37.2 RESULT.MAXCNT

Address offset: 0x630

Maximum number of buffer bytes to transfer. Note that one sample is two bytes.

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																																			
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				
ID	R/W	Field		Value ID		Value		Description																											
A	RW	MAXCNT				Maximum number of buffer bytes to transfer. Note that one sample is two bytes.																													

8.18.11.37.3 RESULT.AMOUNT

Address offset: 0x634

Number of buffer bytes transferred since last START, updated after the END or STOPPED events

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																																			
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				
ID	R/W	Field		Value ID		Value		Description																											
A	R	AMOUNT				Number of buffer bytes transferred since last START, updated after the END or STOPPED events.																													