

Status to indicate if data sent from the device to the debugger has been read.

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	R	Status				Status of register DATA																													
			NoDataPending	0		No data pending in register RXDATA																													
			DataPending	1		Data pending in register RXDATA																													

9.6.5.1.11 INFO.PARTNO

Address offset: 0x030

Part number of the device

This register is retained on system on idle.

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	0
ID	R/W	Field	Value ID	Value				Description																											
A	R	PARTNO		Part number																															

9.6.5.1.12 INFO.HWREVISION

Address offset: 0x034

Hardware Revision of the device

This register is retained on system on idle.

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	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	0	0
ID	R/W	Field	Value ID			Value				Description																																
A	R	ID								Part Variant																																

9.6.5.1.13 IDR

Address offset: 0x0FC

CTRL-AP Identification Register, IDR

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 E E E D D D C C C C C C C B B B B A A A A A A A A																															
Reset 0x32880000				0 0 1 1 0 0 1 0 1 0 0 0 1 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	APID				AP Identification																													
B	R	CLASS				Access Port (AP) class																													
			NotDefined	0x0	No defined class																														
			MEMAP	0x8	Memory Access Port																														
C	R	JEP106ID				JEDEC JEP106 identity code																													
D	R	JEP106CONT				JEDEC JEP106 continuation code																													
E	R	REVISION				Revision																													