

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 0xFFFFFFFF					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ID	R/W	Field	Value ID	Value	Description																															
A	R	VARIANT			Part Variant, Hardware version and Production configuration, encoded as ASCII																															
			Unspecified	0xFFFFFFFF	Unspecified																															

4.2.4.1.1.6 INFO.PACKAGE

Address offset: 0x324

Package option

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 0xFFFFFFFF				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ID	R/W	Field	Value ID	Value				Description																											
A	R	PACKAGE						Package option																											
			Unspecified	0xFFFFFFFF				Unspecified																											

4.2.4.1.1.7 INFO.RAM

Address offset: 0x328

RAM size (KB)

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 0xFFFFFFFF				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ID	R/W	Field	Value ID	Value				Description																											
A	R	RAM						RAM size (KB)																											
			K256	0x100				256 kByte RAM																											
			K192	0xC0				192 kByte RAM																											
			K96	0x60				96 kByte RAM																											
			Unspecified	0xFFFFFFFF				Unspecified																											

4.2.4.1.1.8 INFO.RRAM

Address offset: 0x32C

RRAM size (KB)

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 0xFFFFFFFF				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ID	R/W	Field	Value ID	Value				Description																											
A	R	RRAM						RRAM size (KB)																											
			K1524	0x5F4				1524 KByte RRAM																											
			K1012	0x3F4				1012 KByte RRAM																											
			K500	0x1F4				500 KByte RRAM																											
			Unspecified	0xFFFFFFFF				Unspecified																											

4.2.4.1.2 ER[n] (n=0..3)

Address offset: 0x380 + (n × 0x4)