

Information note

INF224301

With this Infineon Technologies AG Information Note we would like to inform you about the following

TRAVEO™ T2G body entry 512K (CYT2B6), 4M (CYT2BL), body high 8M (CYT4BF), cluster entry 4M (CYT2CL) devices datasheet change log from previous revision and fix to update the flash settings



On 16 April 2020, Infineon acquired Cypress.
We are now in the process of merging and consolidating our tools and processes for PCN, Information Notes, Errata and Product Discontinuance.
For further details, please visit our website:

<https://www.infineon.com/cms/en/about-infineon/company/cypress-acquisition/>

► **Products affected**

Please refer to attached affected product list [121]

► **Detailed change information**

Subject TRAVEO™ T2G body entry 512K (CYT2B6), 4M (CYT2BL), body high 8M (CYT4BF), cluster entry 4M (CYT2CL) devices datasheet change log from previous revision, and fix to update the flash settings for the errata ID#198. Device datasheet content and specification corrections, updates.

Reason TRAVEO™ T2G body entry 512K (CYT2B6), 4M (CYT2BL), body high 8M (CYT4BF), cluster entry 4M (CYT2CL) devices datasheet change log from previous revision, and fix to update the flash settings for the errata ID#198. Device datasheet content and specification corrections, updates. 002-25756 *C for CYT2B6, 002-28876 *F for CYT2BL, 002-21617 *K for CYT4BF, and 002-32508 *E for CYT2CL datasheets provide more detailed comparison between previous and current revisions in their respective “Revision History Change Log” sections.

Description	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> ■ Devices do not have errata ID #198 fix 	<ul style="list-style-type: none"> ■ Fixed device date code for errata ID#198: <ul style="list-style-type: none"> - CYT2B6: 304xxxxx and later - CYT2BL: 312xxxxx and later - CYT4BF: 312xxxxx and later - CYT2CL: 312xxxxx and later
	<ul style="list-style-type: none"> ■ CYT2B6 002-25756 *B <ul style="list-style-type: none"> - Revision *B Sections Updates - Revision *B Electrical Specification Updates 	<ul style="list-style-type: none"> ■ CYT2B6 002-25756 *C <ul style="list-style-type: none"> - Revision *C Section Updates - Revision *C Electrical Specification Updates
	<ul style="list-style-type: none"> ■ CYT2BL 002-28876 *E <ul style="list-style-type: none"> - Revision *E Sections Updates - Revision *E Electrical Specification Updates 	<ul style="list-style-type: none"> ■ CYT2BL 002-28876 *F <ul style="list-style-type: none"> - Revision *F Section Updates - Revision *F Electrical Specification Updates
	<ul style="list-style-type: none"> ■ CYT4BF 002-21617 *J <ul style="list-style-type: none"> - Revision *J Sections Updates - Revision *J Electrical Specification Updates 	<ul style="list-style-type: none"> ■ CYT4BF 002-21617 *K <ul style="list-style-type: none"> - Revision *K Section Updates - Revision *K Electrical Specification Updates
	<ul style="list-style-type: none"> ■ CYT2CL 002-32508 *D <ul style="list-style-type: none"> - Revision *D Sections Updates 	<ul style="list-style-type: none"> ■ CYT2CL 002-32508 *E <ul style="list-style-type: none"> - Revision *E Section Updates

► **Product identification**

No change in marketing part number.

► **Impact of change**

Infineon also recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

► **Attachments**

Affected product list [121]

Datasheets will be available on website:

002-25756 *C - CYT2B6, TRAVEO™ T2G 32-bit Automotive MCU based on Arm® Cortex®-M4F single

002-28876 *F - CYT2BL, TRAVEO™ T2G 32-bit Automotive MCU based on Arm® Cortex®-M4F single

002-21617 *K - CYT4BF, TRAVEO™ T2G 32-bit Automotive MCU based on Arm® Cortex®-M7 dual

002-32508 *E - CYT2CL, TRAVEO™ T2G 32-bit Automotive MCU based on Arm® Cortex®-M4F single

► **Intended start of delivery**

Immediate

If you have any questions, please do not hesitate to contact your local sales office.

[Information Note] N° [INF224301]

TRAVEO(TM) T2G body entry 512K (CYT2B6), 4M (CYT2BL), body high 8M (CYT4BF), cluster entry 4M (CYT2CL) devices datasheet change log from previous revision and fix to update the flash settings



Item	Marketing Part Number	Family	Similar Part Number
1	05529-615/0000	Auto MCU	CYT2BL7BAAQ0AZSGST
2	12108209	Auto MCU	CYT2BL4CAAQ0AZSGST
3	2AP-00983TA	Auto MCU	CYT2BL3CAAQ0AZSGST
4	30528111371R01	Auto MCU	CYT4BFBCJDQ0BZEGST
5	30528111371R01	Auto MCU	CYT4BFBCJDQ0BZEGST
6	30528111371R03	Auto MCU	CYT4BFBCJDQ0BZEGST
7	520966504506	Auto MCU	CYT2BL7CAAQ0AZSGS
8	A2C0356340000	Auto MCU	CYT4BFCCHDQ0BZSGST
9	A2C0356340000	Auto MCU	CYT4BFCCHDQ0BZSGST
10	A2C0356340000	Auto MCU	CYT4BFCCHDQ0BZSGST
11	A2C0451260000	Auto MCU	CYT2B63BADR0AZSGST
12	A2C0451260000	Auto MCU	CYT2B63BADR0AZSGST
13	AAA2184440000	Auto MCU	CYT2BL3CAAQ0AZSGST
14	AAA2211580000	Auto MCU	CYT4BF8CEDQ0AESGST
15	AAA2226880000	Auto MCU	CYT4BFCCJDQ0BZSGST
16	AAA2226880000	Auto MCU	CYT4BFCCJDQ0BZSGST
17	AAA2264760000	Auto MCU	CYT2BL4BAAQ0AZSGST
18	C2DBYY002109	Auto MCU	CYT2BL5CAAQ0AZSGS
19	CYT2B63BADQ0AZEGS	Auto MCU	NA
20	CYT2B63BADQ0AZEGST	Auto MCU	NA
21	CYT2B63BADQ0AZSGS	Auto MCU	NA
22	CYT2B63BADQ0AZSGST	Auto MCU	NA
23	CYT2B63BAS	Auto MCU	CYT2B63BADQ0AZSGS
24	CYT2B63CADQ0AZEGS	Auto MCU	NA
25	CYT2B63CADQ0AZEGST	Auto MCU	NA
26	CYT2B63CADQ0AZSGS	Auto MCU	NA
27	CYT2B63CADQ0AZSGST	Auto MCU	NA
28	CYT2B64BADQ0AZEGS	Auto MCU	NA
29	CYT2B64BADQ0AZEGST	Auto MCU	NA
30	CYT2B64BADQ0AZSGS	Auto MCU	NA
31	CYT2B64BADQ0AZSGST	Auto MCU	NA
32	CYT2B64CADQ0AZEGS	Auto MCU	NA
33	CYT2B64CADQ0AZEGST	Auto MCU	NA

34	CYT2B64CADQ0AZSGS	Auto MCU	NA
35	CYT2B64CADQ0AZSGST	Auto MCU	NA
36	CYT2B65BADQ0AZEGB	Auto MCU	NA
37	CYT2B65BADQ0AZEGST	Auto MCU	NA
38	CYT2B65BADQ0AZSGS	Auto MCU	NA
39	CYT2B65BADQ0AZSGST	Auto MCU	NA
40	CYT2B65CADQ0AZEGB	Auto MCU	NA
41	CYT2B65CADQ0AZEGST	Auto MCU	NA
42	CYT2B65CADQ0AZSGS	Auto MCU	NA
43	CYT2B65CADQ0AZSGST	Auto MCU	NA
44	CYT2BL3BAAQ0AZEGB	Auto MCU	NA
45	CYT2BL3BAAQ0AZEGST	Auto MCU	NA
46	CYT2BL3BAAQ0AZSGS	Auto MCU	NA
47	CYT2BL3BAAQ0AZSGST	Auto MCU	NA
48	CYT2BL3CAAQ0AZEGB	Auto MCU	NA
49	CYT2BL3CAAQ0AZEGST	Auto MCU	NA
50	CYT2BL3CAAQ0AZSGS	Auto MCU	NA
51	CYT2BL3CAAQ0AZSGST	Auto MCU	NA
52	CYT2BL4BAAQ0AZEGB	Auto MCU	NA
53	CYT2BL4BAAQ0AZEGST	Auto MCU	NA
54	CYT2BL4BAAQ0AZSGS	Auto MCU	NA
55	CYT2BL4BAAQ0AZSGST	Auto MCU	NA
56	CYT2BL4CAAQ0AZEGB	Auto MCU	NA
57	CYT2BL4CAAQ0AZEGST	Auto MCU	NA
58	CYT2BL4CAAQ0AZSGS	Auto MCU	NA
59	CYT2BL4CAAQ0AZSGST	Auto MCU	NA
60	CYT2BL5BAAQ0AZEGB	Auto MCU	NA
61	CYT2BL5BAAQ0AZEGST	Auto MCU	NA
62	CYT2BL5BAAQ0AZSGS	Auto MCU	NA
63	CYT2BL5BAAQ0AZSGST	Auto MCU	NA
64	CYT2BL5CAAQ0AZEGB	Auto MCU	NA
65	CYT2BL5CAAQ0AZEGST	Auto MCU	NA
66	CYT2BL5CAAQ0AZSGS	Auto MCU	NA
67	CYT2BL5CAAQ0AZSGST	Auto MCU	NA
68	CYT2BL7BAAQ0AZEGB	Auto MCU	NA
69	CYT2BL7BAAQ0AZEGST	Auto MCU	NA
70	CYT2BL7BAAQ0AZSGS	Auto MCU	NA
71	CYT2BL7BAAQ0AZSGST	Auto MCU	NA
72	CYT2BL7CAAQ0AZEGB	Auto MCU	NA
73	CYT2BL7CAAQ0AZEGST	Auto MCU	NA

74	CYT2BL7CAAQ0AZSGS	Auto MCU	NA
75	CYT2BL7CAAQ0AZSGST	Auto MCU	NA
76	CYT2BL8BAAQ0AZEGB	Auto MCU	NA
77	CYT2BL8BAAQ0AZEGST	Auto MCU	NA
78	CYT2BL8BAAQ0AZSGS	Auto MCU	NA
79	CYT2BL8BAAQ0AZSGST	Auto MCU	NA
80	CYT2BL8CAAQ0AZEGB	Auto MCU	NA
81	CYT2BL8CAAQ0AZEGST	Auto MCU	NA
82	CYT2BL8CAAQ0AZSGS	Auto MCU	NA
83	CYT2BL8CAAQ0AZSGST	Auto MCU	NA
84	CYT2CL7BAAQ0AZSGS	Auto MCU	NA
85	CYT2CL7BAAQ0AZSGST	Auto MCU	NA
86	CYT2CL8BAAQ0AZSGS	Auto MCU	NA
87	CYT2CL8BAAQ0AZSGST	Auto MCU	NA
88	CYT2CLHBAAQ0AZSGS	Auto MCU	NA
89	CYT2CLHBAAQ0AZSGST	Auto MCU	NA
90	CYT4BF8CDDQ0AEEGB	Auto MCU	NA
91	CYT4BF8CDDQ0AEEGST	Auto MCU	NA
92	CYT4BF8CDDQ0AESGB	Auto MCU	NA
93	CYT4BF8CDDQ0AESGST	Auto MCU	NA
94	CYT4BF8CEDQ0AEEGB	Auto MCU	NA
95	CYT4BF8CEDQ0AEEGST	Auto MCU	NA
96	CYT4BF8CEDQ0AESGB	Auto MCU	NA
97	CYT4BF8CEDQ0AESGST	Auto MCU	NA
98	CYT4BF8CHDQ0BZEGB	Auto MCU	NA
99	CYT4BF8CHDQ0BZEGST	Auto MCU	NA
100	CYT4BF8CHDQ0BZSGS	Auto MCU	NA
101	CYT4BF8CHDQ0BZSGST	Auto MCU	NA
102	CYT4BFBCJDQ0BZEGB	Auto MCU	NA
103	CYT4BFBCJDQ0BZEGST	Auto MCU	NA
104	CYT4BFBCJDQ0BZSGS	Auto MCU	NA
105	CYT4BFBCJDQ0BZSGST	Auto MCU	NA
106	CYT4BFCCHDQ0BZEGB	Auto MCU	NA
107	CYT4BFCCHDQ0BZEGST	Auto MCU	NA
108	CYT4BFCCHDQ0BZSGS	Auto MCU	NA
109	CYT4BFCCHDQ0BZSGST	Auto MCU	NA
110	CYT4BFCCJDQ0BZEGB	Auto MCU	NA
111	CYT4BFCCJDQ0BZEGST	Auto MCU	NA
112	CYT4BFCCJDQ0BZSGS	Auto MCU	NA
113	CYT4BFCCJDQ0BZSGST	Auto MCU	NA

114	DCV40-00010	Auto MCU	CYT2BL8CAAQ0AZEGST
115	M3205002047	Auto MCU	CYT2BL8CAAQ0AZEGS
116	M3205002057	Auto MCU	CYT4BFBCJDQ0BZEGS
117	M3205002057	Auto MCU	CYT4BFBCJDQ0BZEGS
118	P760701DFM0000	Auto MCU	CYT2BL7CAAQ0AZSGST
119	X51225500145M	Auto MCU	CYT4BFCCHDQ0BZEGST
120	X51225500145M	Auto MCU	CYT4BFCCHDQ0BZEGST
121	X51225500145M	Auto MCU	CYT4BFCCHDQ0BZEGST