

Product/process change notification

PCN224304

Please find attached our Infineon Technologies AG PCN:

Introduction of an additional wafer production site at Cypress Semiconductor Corporation (Fab 25), Austin, USA for select 64-Kbit to 1-Mbit industrial-grade serial nvSRAM products

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **08 Dec 2022**
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**“, which stipulates: **“Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.”**

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.



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/>

[PRODUCT CHANGE NOTIFICATION] N° [PCN224304]

Introduction of an additional wafer production site at Cypress Semiconductor Corporation (Fab 25), Austin, USA for select 64-Kbit to 1-Mbit industrial-grade serial nvSRAM products



Item	Marketing Part Number	Family	Sample Order Part Number	Sample Availability
1	CY14B064I-SFXI	NVSRAM	CY14B064I2-SFXI	Available
2	CY14B064I-SFXIT	NVSRAM	CY14B064I2-SFXI	Available
3	CY14B064PA-SFXI	NVSRAM	CY14B064PA2-SFXI	Available
4	CY14B064PA-SFXIT	NVSRAM	CY14B064PA2-SFXI	Available
5	CY14B101I-SFXI	NVSRAM	CY14B101I2-SFXI	Available
6	CY14B101I-SFXIT	NVSRAM	CY14B101I2-SFXI	Available
7	CY14B101PA-SFXI	NVSRAM	CY14B101PA2-SFXI	Available
8	CY14B101PA-SFXIT	NVSRAM	CY14B101PA2-SFXI	Available
9	CY14B101Q2A-SXI	NVSRAM	CY14B101Q2A2-SXI	Available
10	CY14B101Q2A-SXIT	NVSRAM	CY14B101Q2A2-SXI	Available
11	CY14B256I-SFXI	NVSRAM	CY14B256I2-SFXI	Available
12	CY14B256I-SFXIT	NVSRAM	CY14B256I2-SFXI	Available
13	CY14B256PA-SFXI	NVSRAM	CY14B256PA2-SFXI	Available
14	CY14B256PA-SFXIT	NVSRAM	CY14B256PA2-SFXI	Available
15	CY14B512Q2A-SXI	NVSRAM	CY14B512Q2A2-SXI	Available
16	CY14B512Q2A-SXIT	NVSRAM	CY14B512Q2A2-SXI	Available
17	CY14E101J2-SXI	NVSRAM	CY14E101J22-SXI	Available
18	CY14E101J2-SXIT	NVSRAM	CY14E101J22-SXI	Available
19	CY14E256Q5A-SXQ	NVSRAM	CY14E256Q5A2-SXQ	Available
20	CY14E256Q5A-SXQT	NVSRAM	CY14E256Q5A2-SXQ	Available
21	CY14MB064Q2A-SXQ	NVSRAM	CY14MB064Q2A2-SXQ	Available
22	CY14MB064Q2A-SXQT	NVSRAM	CY14MB064Q2A2-SXQ	Available
23	CY14ME064J2-SXQ	NVSRAM	CY14ME064J22-SXQ	Available
24	CY14ME064J2-SXQT	NVSRAM	CY14ME064J22-SXQ	Available
25	CY14ME064Q2A-SXQ	NVSRAM	CY14ME064Q2A2-SXQ	Subject to lead time
26	CY14ME064Q2A-SXQT	NVSRAM	CY14ME064Q2A2-SXQ	Subject to lead time
27	CG7976AA	NVSRAM	CY14B101I2-SFXI	Subject to lead time
28	CG7976AAT	NVSRAM	CY14B101I2-SFXI	Subject to lead time
29	CG8624AS	NVSRAM	CY14B101Q2A2-SXI	Subject to lead time
30	CG8624AST	NVSRAM	CY14B101Q2A2-SXI	Subject to lead time
31	CG8951AM	NVSRAM	CY14B101Q2A2-SXI	Available
32	CG8951AMT	NVSRAM	CY14B101Q2A2-SXI	Available