

Product/process change notification

PCN221702

Dear

PCN DIGIKEY SUPPLIER
DIGIKEY
DigiKey.SupplierInfo@digkey.com

Please find attached our Infineon Technologies AG PCN:

Introduction of an additional assembly production site at AMKOR Technology Philippines Inc. (ATP), Muntinlupa City, Philippines for select 28-lead SSOP 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 **20 Jun 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/>

► **Products affected:** Please refer to attached affected product list [79]

► **Detailed change information:**

Subject: Introduction of an additional assembly production site at AMKOR Technology Philippines Inc. (ATP), Muntinlupa City, Philippines for select 28-lead SSOP products.

Reason: Expansion of assembly production to assure continuity of supply and enable flexible manufacturing.

Description:	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> ■ Cypress Manufacturing Ltd. Philippine Branch, General Trias, Philippines 	<ul style="list-style-type: none"> ■ Cypress Manufacturing Ltd. Philippine Branch, General Trias, Philippines or ■ AMKOR Technology Philippines Inc. (ATP), Muntinlupa City, Philippines
	<ul style="list-style-type: none"> ■ Die Attach material: Henkel QMI-519 	<ul style="list-style-type: none"> ■ Die Attach material: Henkel QMI-519 or Henkel 8290
	<ul style="list-style-type: none"> ■ EMC: Kyocera KE G3000DA 	<ul style="list-style-type: none"> ■ EMC: Kyocera KE G3000DA or Sumitomo G700LS

► **Product identification:** Traceability of product to assembly site through the lot number marked on the package.

► **Impact of change:** Based on the qualification performed, Infineon does not see any negative impact on quality, function and reliability. No change in fit and form.

► **Attachments:** Affected product list [79]
Supporting documents

► **Time schedule:**

■ Final qualification report:	available
■ First samples available:	on request
■ Intended start of delivery:	2022-08-11

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

[Product Change Notification] N° [221702]

Introduction of an additional assembly production site at AMKOR Technology Philippines Inc. (ATP), Muntinlupa City, Philippines for select 28-lead SSOP products



Item	Marketing Part Number	Family	Sample Order Part Number	Sample Availability
1	CY7C64215-28PVXC	HSLC_USB	CY7C64215-28PVXCKP	on request
2	CY7C64215-28PVXCT	HSLC_USB	CY7C64215-28PVXCTKP	on request
3	CY7C64215-28PVXI	HSLC_USB	CY7C64215-28PVXIKP	on request
4	CY7C64215-28PVXIT	HSLC_USB	CY7C64215-28PVXITKP	on request
5	CY7C64225-28PVXC	HSLC_USB	CY7C64225-28PVXCKP	on request
6	CY7C64225-28PVXCT	HSLC_USB	CY7C64225-28PVXCTKP	on request
7	CY7C65213-28PVXI	HSLC_USB	CY7C65213-28PVXIKP	on request
8	CY7C65213-28PVXIT	HSLC_USB	CY7C65213-28PVXITKP	on request
9	CY7C65213A-28PVXI	HSLC_USB	CY7C65213A-28PVXIKP	available
10	CY7C65213A-28PVXIT	HSLC_USB	CY7C65213A-28PVXITKP	available
11	CY8C20524-12PVXI	PSOC	CY8C20524-12PVXIKP	on request
12	CY8C20524-12PVXIT	PSOC	CY8C20524-12PVXITKP	on request
13	CY8C20534-12PVXI	PSOC	CY8C20534-12PVXIKP	on request
14	CY8C20534-12PVXIT	PSOC	CY8C20534-12PVXITKP	on request
15	CY8C21534-24PVXI	PSOC	CY8C21534-24PVXIKP	on request
16	CY8C21534-24PVXIT	PSOC	CY8C21534-24PVXITKP	on request
17	CY8C21534B-24PVXI	PSOC	CY8C21534B-24PVXIKP	on request
18	CY8C21534B-24PVXIT	PSOC	CY8C21534B-24PVXITKP	on request
19	CY8C24423A-24PVXI	PSOC	CY8C24423A-24PVXIKP	on request
20	CY8C24423A-24PVXIT	PSOC	CY8C24423A-24PVXITKP	on request
21	CY8C24533-24PVXI	PSOC	CY8C24533-24PVXIKP	on request
22	CY8C24533-24PVXIT	PSOC	CY8C24533-24PVXITKP	on request
23	CY8C24633-24PVXI	PSOC	CY8C24633-24PVXIKP	on request
24	CY8C24633-24PVXIT	PSOC	CY8C24633-24PVXITKP	on request
25	CY8C27443-24PVXI	PSOC	CY8C27443-24PVXIKP	on request
26	CY8C27443-24PVXIT	PSOC	CY8C27443-24PVXITKP	on request
27	CY8C28413-24PVXI	PSOC	CY8C28413-24PVXIKP	on request
28	CY8C28413-24PVXIT	PSOC	CY8C28413-24PVXITKP	on request
29	CY8C28433-24PVXI	PSOC	CY8C28433-24PVXIKP	available
30	CY8C28433-24PVXIT	PSOC	CY8C28433-24PVXITKP	available
31	CY8C28445-24PVXI	PSOC	CY8C28445-24PVXIKP	on request
32	CY8C28445-24PVXIT	PSOC	CY8C28445-24PVXITKP	on request
33	CY8C28452-24PVXI	PSOC	CY8C28452-24PVXIKP	on request

34	CY8C28452-24PVXIT	PSOC	CY8C28452-24PVXITKP	on request
35	CY8C29466-24PVXI	PSOC	CY8C29466-24PVXIKP	on request
36	CY8C29466-24PVXIT	PSOC	CY8C29466-24PVXITKP	on request
37	CY8C4045PVI-DS402	PSOC	CY8C4045PVI-DS402KP	on request
38	CY8C4124PVI-432	PSOC	CY8C4124PVI-432KP	on request
39	CY8C4124PVI-432T	PSOC	CY8C4124PVI-432TKP	on request
40	CY8C4124PVI-442	PSOC	CY8C4124PVI-442KP	on request
41	CY8C4124PVI-442T	PSOC	CY8C4124PVI-442TKP	on request
42	CY8C4124PVQ-432	PSOC	CY8C4124PVQ-432KP	on request
43	CY8C4124PVQ-442	PSOC	CY8C4124PVQ-442KP	on request
44	CY8C4125PVI-482	PSOC	CY8C4125PVI-482KP	on request
45	CY8C4125PVI-482T	PSOC	CY8C4125PVI-482TKP	on request
46	CY8C4125PVI-PS421	PSOC	CY8C4125PVI-PS421KP	on request
47	CY8C4125PVQ-482	PSOC	CY8C4125PVQ-482KP	on request
48	CY8C4145PVI-PS421	PSOC	CY8C4145PVI-PS421KP	on request
49	CY8C4145PVI-PS431	PSOC	CY8C4145PVI-PS431KP	on request
50	CY8C4244PVI-442	PSOC	CY8C4244PVI-442KP	on request
51	CY8C4244PVQ-432	PSOC	CY8C4244PVQ-432KP	on request
52	CY8C4244PVQ-442	PSOC	CY8C4244PVQ-442KP	on request
53	CY8C4245PVI-482	PSOC	CY8C4245PVI-482KP	on request
54	CY8C4245PVI-DS402	PSOC	CY8C4245PVI-DS402KP	on request
55	CY8C4245PVI-DS402T	PSOC	CY8C4245PVI-DS402TKP	on request
56	CY8C4245PVQ-482	PSOC	CY8C4245PVQ-482KP	on request
57	CY8C4246PVI-DS402	PSOC	CY8C4246PVI-DS402KP	on request
58	CY8C4A45PVI-481	PSOC	CY8C4A45PVI-481KP	on request
59	CY8C9520A-24PVXI	PSOC	CY8C9520A-24PVXIKP	on request
60	CY8C9520A-24PVXIT	PSOC	CY8C9520A-24PVXITKP	on request
61	CY8CPLC10-28PVXI	PSOC	CY8CPLC10-28PVXIKP	on request
62	CY8CPLC10-28PVXIT	PSOC	CY8CPLC10-28PVXITKP	on request
63	CG10069AM	PSOC	CG10069AMKP	on request
64	CG7072AA	PSOC	CG7072AAKP	on request
65	CG7072AAT	PSOC	CG7072AATKP	on request
66	CG7264AM	PSOC	CG7264AMKP	on request
67	CG7264AMT	PSOC	CG7264AMTKP	on request
68	CG7387AM	PSOC	CG7387AMKP	on request
69	CG7387AMT	PSOC	CG7387AMTKP	on request
70	CG7722AM	PSOC	CG7722AMKP	on request
71	CG7722AMT	PSOC	CG7722AMTKP	on request
72	CG8183AM	PSOC	CG8183AMKP	on request
73	CG8183AMT	PSOC	CG8183AMTKP	on request

74	CG8596AA	PSOC	CG8596AAKP	on request
75	CG8596AAT	PSOC	CG8596AATKP	on request
76	CP7924AT	HSLs_USB	CP7924ATKP	on request
77	CP7924ATT	HSLs_USB	CP7924ATTKP	on request
78	CP7933AT	HSLs_USB	CP7933ATKP	on request
79	CP7933ATT	HSLs_USB	CP7933ATTKP	on request