

# Product/process change notification

**PCN214401**

Please find attached our Infineon Technologies AG PCN:

## Introduction of ITW Meritex as a second source tray for 48-Lead TSOP package

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 **19 Dec 2021**
- 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.**”

**Notwithstanding the aforesaid individual agreements shall prevail**

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 [153]

► **Detailed change information:**

**Subject:** Introduction of ITW Meritex as a second source tray for 48-Lead TSOP package. The second source tray was designed to be compatible with the existing tray in terms of stackability and critical dimensions. Hence, both existing and second source tray will be used concurrently in production and allowed to be mixed in product box and shipment to customers.

**Reason:** To reduce the risk of tray supply disruption. Hence, ensure continuous product delivery to customer.

Description:	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> <li>■ First source tray Supplier: PEAK</li> <li>■ Pocket Depth=2.00 ± 0.10mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Second source tray Supplier: ITW Meritex</li> <li>■ Pocket Depth=2.00 ± 0.08mm</li> </ul>

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

► **Impact of change:** No impact on electrical performance of the products as only a second source tray was introduced.

► **Attachments:** Affected product list [153]  
Supporting documents

► **Time schedule:**

■ Final qualification report:	Available
■ First samples available:	Not applicable
■ Intended start of delivery:	2022-02-08 or upon customer approval for PPAP part numbers

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

**[Product Change Notification] N° [PCN214401]**

Introduction of ITW Meritex as a second source tray  
for 48-Lead TSOP package



Item	Marketing Part Number	Family
1	0791076509RFU00	NOR
2	462791-1570	NOR
3	51-14890Z01-A	NOR
4	51-20632Z01-A	NOR
5	51-20633Z01-A	NOR
6	51-29093Z01-A	NOR
7	51-32094Z01-A	NOR
8	7GA6Y0020	NOR
9	811600-68260870	NOR
10	811600-69040870	NOR
11	811600-70810870	NOR
12	949587-5110-A	NOR
13	949587-5120-A	NOR
14	949587-6690	NOR
15	99326-00619	NOR
16	99326-02689	NOR
17	99326-E0955	NOR
18	C3FBLY000143	NOR
19	C3FBMY000307	NOR
20	C3FBPY000378	NOR
36	CY14B116L-Z45XI	NVSRAM
37	CY14B116N-Z30XI	NVSRAM
38	CY14B116N-Z45XI	NVSRAM
39	CY14E116N-Z30XI	NVSRAM
40	CY62157EV30LL-45ZXA	ASYN
41	CY62157EV30LL-45ZXI	ASYN
42	CY62157EV30LL-55ZXE	ASYN
43	CY62157G30-45ZXA	ASYN
44	CY62157G30-45ZXI	ASYN
45	CY62157GE30-45ZXI	ASYN
46	CY62167DV30LL-55ZXI	ASYN
47	CY62167ELL-45ZXI	ASYN
48	CY62167EV30LL-45ZXA	ASYN
49	CY62167EV30LL-45ZXI	ASYN
50	CY62167G18-55ZXI	ASYN
51	CY62167G30-45ZXA	ASYN

52	CY62167G30-45ZXI	ASync
53	CY62167G30-55ZXE	ASync
54	CY62167G-45ZXI	ASync
55	CY62167GE30-45ZXI	ASync
56	CY62167GE-45ZXI	ASync
57	CY62167GN30-45ZXI	ASync
58	CY62167GN-45ZXI	ASync
59	CY62177EV30LL-55ZXI	ASync
60	CY62177G30-55ZXI	ASync
61	CY62177GE30-55ZXI	ASync
62	CY7C1061G-10ZXI	ASync
63	CY7C1061G18-15ZXI	ASync
64	CY7C1061G30-10ZXE	ASync
65	CY7C1061G30-10ZXI	ASync
66	CY7C1061GE-10ZXI	ASync
67	CY7C1061GE18-15ZXI	ASync
68	CY7C1061GE30-10ZXI	ASync
69	CY7C1061GN30-10ZXI	ASync
70	CY7S1061G30-10ZXI	ASync
71	CY7S1061GE-10ZXI	ASync
72	CY7S1061GE30-10ZXI	ASync
21	CG10152AT	ASync
22	CG7801AA	ASync
23	CG8210AA	ASync
24	CG8238AA	ASync
25	CG8782AT	ASync
26	CG8785AM	ASync
27	CG8896AA	ASync
28	CG8980AM	ASync
29	CG8982AM	ASync
30	CG9026AT	ASync
31	CG9120AT	ASync
32	CG9171AF	ASync
33	CG9172AF	ASync
34	CG9232AF	ASync
35	CS7978AA	ASync
73	GE323776 1	NOR
74	GE408998-1	NOR
75	H-7DETS0151	NOR
76	N262P57541	NOR
77	N262P57616	NOR
78	N262P80515	NOR
79	S29AL008J55TFIR10	NOR
80	S29AL008J55TFIR20	NOR

81	S29AL008J55TFNR10	NOR
82	S29AL008J55TFNR20	NOR
83	S29AL008J70TFA010	NOR
84	S29AL008J70TFI010	NOR
85	S29AL008J70TFI020	NOR
86	S29AL008J70TFN010	NOR
87	S29AL008J70TFN020	NOR
88	S29AL016J55TFI020	NOR
89	S29AL016J55TFIR10	NOR
90	S29AL016J55TFIR20	NOR
91	S29AL016J55TFNR10	NOR
92	S29AL016J55TFNR20	NOR
93	S29AL016J70TFA010	NOR
94	S29AL016J70TFA020	NOR
95	S29AL016J70TFI010	NOR
96	S29AL016J70TFI020	NOR
97	S29AL016J70TFM010	NOR
98	S29AL016J70TFN010	NOR
99	S29AL016J70TFN020	NOR
100	S29GL032N90TFI030	NOR
101	S29GL032N90TFI040	NOR
102	S29GL064N90TFI030	NOR
103	S29GL064N90TFI040	NOR
104	S29GL064S70TFA030	NOR
105	S29GL064S70TFA040	NOR
106	S29GL064S70TFA040-00B	NOR
107	S29GL064S70TFI030	NOR
108	S29GL064S70TFI040	NOR
109	S29GL064S70TFI060	NOR
110	S29GL064S70TFI070	NOR
111	S29GL064S80TFB040	NOR
112	S29GL064S80TFB040YZK000	NOR
113	S29GL064S80TFIV60	NOR
114	S29GL064S80TFV030	NOR
115	S29GL064S80TFV040	NOR
116	S29JL032J60TFI010	NOR
117	S29JL032J60TFI020	NOR
118	S29JL032J60TFI310	NOR
119	S29JL032J60TFI320	NOR
120	S29JL032J60TFI420	NOR
121	S29JL032J70TFA010	NOR
122	S29JL032J70TFA020	NOR
123	S29JL032J70TFA420	NOR
124	S29JL032J70TFI010	NOR

125	S29JL032J70TFI020	NOR
126	S29JL032J70TFI210	NOR
127	S29JL032J70TFI220	NOR
128	S29JL032J70TFI310	NOR
129	S29JL032J70TFI320	NOR
130	S29JL032J70TFI410	NOR
131	S29JL032J70TFI420	NOR
132	S29JL064J55TFA000	NOR
133	S29JL064J55TFI000	NOR
134	S29JL064J60TFA000	NOR
135	S29JL064J60TFI000	NOR
136	S29JL064J70TFA000	NOR
137	S29JL064J70TFI000	NOR
138	S99-50242 P	NOR
139	S99-50243 P	NOR
140	S99-50247 P	NOR
141	S99-50481	NOR
142	S99-50537	NOR
143	S99-50538	NOR
144	S99-50539	NOR
145	S99-50540	NOR
146	S99-50542	NOR
147	S99AL008J0360 P	NOR
148	S99GL032N0130	NOR
149	S99GL032N0140	NOR
150	S99GL064N0150	NOR
151	S99GL064S0010 P	NOR
152	S99JL032J0170 P	NOR
153	S99JL064J0080 P	NOR