

Product/process change notification

PCN N° 2022-045-A

Dear customer,

Please find attached our Infineon Technologies AG PCN:

Change of Wafer Production from Fraunhofer IMS (Duisburg) to Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for 6ED2230S12T and 6ED2230S12C

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 **2022-09-01**
- 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 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/>

Infineon Technologies AG

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- ▶ **Products affected** Please refer to attached affected product list 1_cip22045_a

- ▶ **Detailed change information**

Subject	Change of Wafer Production from Fraunhofer IMS (Duisburg) to Infineon Technologies (Kulim) Sdn. Bhd., Kulim, Malaysia for 6ED2230S12T and 6ED2230S12C	
Reason	The wafer production of the affected product will be transferred to Infineon Technologies Kulim according to the global Infineon production strategy.	
Description	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> ■ Fraunhofer IMS (Duisburg) 	<ul style="list-style-type: none"> ■ Infineon Technologies (Kulim)

- ▶ **Product identification** Ensured by internal traceability in manufacturing execution systems.

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

- ▶ **Attachments** 1_cip22045_a affected product list

- ▶ **Time schedule**

<ul style="list-style-type: none"> ■ Final qualification report 	On request
<ul style="list-style-type: none"> ■ First samples available 	On request
<ul style="list-style-type: none"> ■ Intended start of delivery 	2022-09-01 or earlier on customer request. Further delivery of unchanged products is possible until stock will be depleted. As the wafer fab Fraunhofer IMS will be phased out a delayed PCN acceptance could lead to supply issues.

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

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Affected products sold to DIGI-KEY (4002348)

Sales name	SP number	OPN	Package	Customer part number
6ED2230S12T	SP001656578	6ED2230S12TXUMA1	PG-DSO-24	6ED2230S12TXUMA1