

# Product/process change notification

## PCN221402

Dear

PRICE CONTROL  
NEWARK  
pricecontrol@newark.com

Please find attached our Infineon Technologies AG PCN:

### Introduction of an additional wafer production site at United Microelectronics Corporation Fab12I, Singapore, Singapore for PSoC™ 4100S Plus 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 **17 May 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 [55]

► **Detailed change information:**

**Subject:** Introduction of an additional wafer production site at United Microelectronics Corporation Fab12I, Singapore, Singapore for PSoC™ 4100S Plus products.

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

<b>Description:</b>	<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> <li>■ Cypress Semiconductor Corporation (Fab 25) Austin, USA</li> </ul>	<ul style="list-style-type: none"> <li>■ Cypress Semiconductor Corporation (Fab 25) Austin, USA</li> <li>and</li> <li>■ United Microelectronics Corporation Fab12I, Singapore, Singapore</li> </ul>

► **Product identification:** No change in marketing part number.  
PCN samples built included a “9” before the dash in the actual marking.

► **Impact of change:** No impact on electrical performance. Quality and Reliability verified by qualification. There is no change in form, fit and function.

► **Attachments:** Affected product list [55]  
Supporting documents

► **Time schedule:**

■ Final qualification report:	available
■ First samples available:	on request
■ Intended start of delivery:	2022-04-06

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