

Product/process change notification

PCN213601

Please find attached our Infineon Technologies AG PCN:

Introduction of an additional wafer production site at Cypress Semiconductor Corporation (Fab 25), Austin, USA and marketing part number change for select Automotive MCU 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 **21 Oct 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.**”

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 [5]

► **Detailed change information:**

Subject: Introduction of an additional wafer production site at Cypress Semiconductor Corporation (Fab 25), Austin, USA and marketing part number change for select Automotive MCU products.

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

Description:	Old	New
	<ul style="list-style-type: none"> Wafer Fab Site: ON Semiconductor Aizu Co., Ltd, Japan, Aizu Wakamatsu, Japan 	<ul style="list-style-type: none"> Wafer Fab Site: ON Semiconductor Aizu Co., Ltd, Japan, Aizu Wakamatsu, Japan and Cypress Semiconductor Corporation (Fab 25), Austin, USA

► **Product identification:** Marketing part number is different.

► **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 (except reduction of e.g. wire diameter; if applicable).

► **Attachments:** Affected product list [5]
Supporting Documents

► Time schedule:	
■ Final qualification report:	Available
■ First samples available:	On request
■ Intended start of delivery:	Upon customer approval

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

[PRODUCT CHANGE NOTIFICATION] N° [PCN213601]

Introduction of an Additional Wafer Production at Cypress Semiconductor Corporation (Fab 25), Austin, USA and Marketing Part Number Change for Select Automotive MCU Products



Item	Marketing Part Number	Family	New Part Number	Package Code	Sample Availability	Last Order Date	Last Delivery Date
1	341074	Auto MCU	Contact Sales	LQM120	subject to lead time	Upon customer approval	Upon customer approval
2	A2C00040421	Auto MCU	Contact Sales	LQM120	subject to lead time	Upon customer approval	Upon customer approval
3	A2C15186300	Auto MCU	Contact Sales	LQM120	subject to lead time	Upon customer approval	Upon customer approval
4	A2C15186400	Auto MCU	Contact Sales	LQM120	subject to lead time	Upon customer approval	Upon customer approval
5	E43-20A001	Auto MCU	Contact Sales	LQM120	subject to lead time	Upon customer approval	Upon customer approval