

Product/process change notification

PCN214601

Dear

Please find attached our Infineon Technologies AG PCN:

Change of wafer production from ON Semiconductor Aizu Co., Ltd, Japan, Aizu, Japan to 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 **27 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 products list [9]

► **Detailed change information:**

Subject: Change of wafer production from ON Semiconductor Aizu Co., Ltd, Japan, Aizu, Japan to Cypress Semiconductor Corporation (Fab 25), Austin, USA and marketing part number change for select Automotive MCU products.

Reason: The wafer production of the affected products will be transferred to Cypress Semiconductor Corporation (Fab 25), Austin, USA according to the global Infineon production strategy.

Description:	<u>Old</u>	<u>New</u>
		<ul style="list-style-type: none"> Wafer fab production: ON Semiconductor Aizu Co., Ltd, Japan, Aizu, Japan

► **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.

► **Attachments:** Affected products list [9]
Supporting Documents

► **Time schedule:**

■ Final qualification report:	Available
■ First samples available:	On request
■ Intended start of delivery:	2022-02-15 or upon customer approval

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

[Product Change Notification] N° [PCN214601]

Change of wafer production from ON Semiconductor Aizu Co., Ltd, Japan, Aizu, Japan to Cypress Semiconductor Corporation (Fab 25), Austin, USA and marketing part number change for select Automotive MCU products



Item	Marketing Part Number	Family	Similar Part Number	New Part Number	Package Code	Sample Availability	Last Order Date	Last Delivery Date
1	79041200	Auto MCU	CY90F347ASPMC3-GS-SPERE2	CY90F347ASPMC3-GS-UJERE2	LQI100	on request	upon customer approval	upon customer approval
2	2AP-00932RA	Auto MCU	CY90F347APFV-GS-SPE1	CY90F347APFV-GS-UJE1	LQI100	on request	upon customer approval	upon customer approval
3	CY90F347APFV-GS-SPE1	Auto MCU	-	CY90F347APFV-GS-UJE1	LQI100	on request	2022-08-17	2023-05-15
4	CY90F347ASPMC3-GS-SPERE2	Auto MCU	-	CY90F347ASPMC3-GS-UJERE2	LQI100	on request	2022-08-17	2023-05-15
5	CY90F347CASPMC-GSE1	Auto MCU	-	CY90F347CASPMC-GS-UJE1	LQI100	2021-12-17	2022-08-17	2023-05-15
6	CY90F347CESPMC-GS-SPE1	Auto MCU	-	CY90F347CESPMC-GS-UJE1	LQI100	2022-01-15	2022-08-17	2023-05-15
7	CY90F347DASPFV-GSE1	Auto MCU	-	CY90F347DASPFV-GS-UJE1	LQI100	2021-12-17	2022-08-17	2023-05-15
8	CY90F347ESPMC-GSE1	Auto MCU	-	CY90F347ESPMC-GS-UJE1	LQI100	on request	2022-08-17	2023-05-15
9	CY90F867ESPF-GSE1	Auto MCU	-	CY90F867ESPF-GS-UJE1	PQH100	on request	2022-08-17	2023-05-15