

## **Product Change Notification / CENO-19LKKL699**

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23-Nov-2023

## **Product Category:**

Power Management - PMIC, Power Management - PWM Controllers, Switching Regulators

# **PCN Type:**

Manufacturing Change

# **Notification Subject:**

CCB 6619 Initial Notice: Qualification of UNIG as new assembly site for selected MIC2111xx, MIC2225, MIC2285A, MIC23150, MIC232xx, MIC2800, MIC28xx and MIC2821 device families available in various packages.

## **Affected CPNs:**

CENO-19LKKL699\_Affected\_CPN\_11232023.pdf CENO-19LKKL699\_Affected\_CPN\_11232023.csv

## **Notification Text:**

PCN Status:Initial Notification

PCN Type:Manufacturing Change

**Microchip Parts Affected:**Please open one of the files found in the Affected CPNs section. Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

**Description of Change:**Qualification of UNIG as new assembly site for selected MIC2111xx, MIC2225, MIC2285A, MIC23150, MIC232xx, MIC2800, MIC28xx and MIC2821 device families available in various packages.

### **Pre and Post Change Summary:**

|                              | Pre Change  | Post Change             |
|------------------------------|---|-------------------------|
| Assembly Site                | Unisem (M)<br>Berhad Perak,<br>Malaysia<br>(UNIS) | Unisem Gopeng<br>(UNIG) |
| Wire Material                | Au  | Au                      |
| Die Attach Material          | 8006NS  | 8006NS                  |
| Molding Compound<br>Material | G770HCD   | G770HCD                 |
| Lead-Frame Material          | A194FH  | A194FH                  |

Impacts to Data Sheet:None

Change ImpactNone

**Reason for Change:**To improve manufacturability by qualifying UNIG as a new assembly site.

**Change Implementation Status:**In Progress

**Estimated Qualification Completion Date:**June 2024

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

## Time Table Summary:

|                             | November 2023 |        |        |        | June 2024 |   |   |        |        |        |        |
|-----------------------------|---------------|--------|--------|--------|-----------|---|---|--------|--------|--------|--------|
| Workweek                    | 4<br>4        | 4<br>5 | 4<br>6 | 4<br>7 | 4<br>8    | > | 2 | 2<br>4 | 2<br>5 | 2<br>6 | 2<br>7 |
| Initial PCN Issue<br>Date   |               |        |        | Х      |           |   |   |        |        |        |        |
| Qual Report<br>Availability |               |        |        |        |           |   |   |        |        |        | Х      |
| Final PCN Issue<br>Date     |               |        |        |        |           |   |   |        |        |        | Х      |

Method to Identify Change: Traceability code

Qualification Plan: Please open the attachments included with this PCN labeled as PCN # Qual Plan.

**Revision History:**November 23, 2023: Issued initial notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

### Attachments:

PCN\_CENO-19LKKL699\_Qual Plan.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

#### **Terms and Conditions:**

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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#### Affected Catalog Part Numbers (CPN)

MIC23250-F4YMT-TR

MIC23250-G4YMT-TR

MIC23250-M4YMT-TR

MIC23250-S4YMT-TR

MIC23250-W4YMT-TR

MIC23254-GCYMT-TR

MIC2225-4KYMT-TR

MIC2225-4MYMT-TR

MIC2225-4OYMT-TR

MIC2225-4SYMT-TR

MIC2225-G4YMT-TR

MIC2225-GFYMT-TR

MIC2225-GJYMT-TR

MIC2225-GMYMT-TR

MIC23250-SKYMT-TR

MIC2285AYMT-TR

MIC23150-4YMT-TR

MIC23150-55YMT-TR

MIC23150-CYMT-TR

MIC23150-GYMT-TR

MIC23150-SYMT-TR

MIC2800-A4SYML-TR

MIC2800-D24MYML-TR

MIC2800-D2FMYML-TR

MIC2800-G4JYML-TR

MIC2800-G4KYML-TR

MIC2800-G4MYML-TR

MIC2800-G4SYML-TR

MIC2800-G7SYML-TR

MIC2800-GFMYML-TR

MIC2800-GFSYML-TR

MIC2810-1JGMYML-TR

MIC2810-44MYML-TR

MIC2810-4GKYML-TR

MIC2810-4GMYML-TR

MIC2810-4GPYML-TR

MIC2810-4GSYML-TR

MIC2810-4LSYML-TR

MIC2810-4MSYML-TR MIC2810-CGJYML-TR

MIC2810-FGSYML-TR

MIC2811-4GJLYML-TR

MIC2811-4GMSYML-TR

MIC2821-4GJLYML-TR

MIC2821-4GMSYML-TR

MIC2800-G1JJYML-TR

Date: Wednesday, November 22, 2023

| CENO-19LKKL699 - CCB 6619 Initial Notice: Qualification of UNIG as new assembly site for selected MIC2111xx, MIC2225, MIC2285A, MIC23150, MIC232xx, MIC2800, MIC28xx and MIC2821 device families available in various packages. |
|---|
| MIC2800-G1JSYML-TR  |
| MIC2800-G2SYMI -TR  |

MIC2800-G2SYML-TR MIC2810-1J6JYML-TR MIC2810-1J6SYML-TR MIC2800-G8SYML-TR MIC2800-G1JJYML-TR1 MIC2111BYMT-T5 MIC2111BYMT-TR MIC2111CYMT-T5

MIC2111CYMT-TR

Date: Wednesday, November 22, 2023