

Product Change Notification / MFOL-06WDZP834

Date:

14-Jun-2022

Product Category:

Clock and Timing - High Speed Communication, PCIe - Signal Integrity

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3740.007 Final Notice: Qualification of MTAI as an additional final test site for selected VSC8115xx and VSC330xx device families available in 20L TTSOP (4.4mm) and 36L FCCSP (7x7mm) packages.

Affected CPNs:

MFOL-06WDZP834_Affected_CPN_06142022.pdf MFOL-06WDZP834_Affected_CPN_06142022.csv

Notification Text:

PCN Status: Final 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 MTAI as an additional final test site for selected VSC8115xx and VSC330xx device families available in 20L TTSOP (4.4mm) and 36L FCCSP (7x7mm) packages.

Pre and Post Change Summary:

| Pre Change | Post Change |
|------------|-------------|
| | |

| Final | Fest Site | ASE Test (ASE9) | ASE Test (ASE9) | Microchip Technology Thailand(HQ) (MTAI) | | | | |
|--|---------------|---|--------------------|---|--|--|--|--|
| Base | Tray | 416 | 416 | 416 | | | | |
| Quantity Multiple (BQM) | Tape and Reel | 500 | 500 | 500 | | | | |
| Pin 1 | Tray | Near tray chamfer | Near tray chamfer | Near tray chamfer | | | | |
| orientation | Tape and Reel | Quadrant 1 | Quadrant 1 | Quadrant 1 | | | | |
| | Color | Black | Black | Dark Blue | | | | |
| Reel | Dimension | Minor dimensional changes. See attached pre and post change comparison. | | | | | | |
| Carrier Tape No dimensional changes. See attached pre and p comparison. | | | | | | | | |
| Cove | er Tape | No dimensional changes. See attached pre and post change comparison. | | | | | | |
| Т | ray | No dimensional changes. See attached pre and post change comparison. | | | | | | |
| Packing | g Method | See attached pre and post change comparison. | | | | | | |

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by qualifying MTAI as an additional final test site.

Change Implementation Status: In Progress

Estimated First Ship Date: August 15, 2022 (date code: 2234)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

| | June 2022 | | | | | > | August 2022 | | | | |
|-----------------------------|-----------|--------|--------|--------|--------|---|-------------|----|----|----|----|
| Workweek | 2 3 | 2 4 | 2 5 | 2 6 | 2 7 | | 32 | 33 | 34 | 35 | 36 |
| Qual Report Availability | | | х | | | | | | | | |

| Final PCN Issue Date | | х | | | | |
|-------------------------|--|---|--|--|---|--|
| Estimated | | | | | | |
| Implementation | | | | | Х | |
| Date | | | | | | |

Method to Identify Change: Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: June 14, 2022: Issued final 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_MFOL-06WDZP834_Qual Report.pdf PCN_MFOL-06WDZP834_Pre and Post change_summary.pdf

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

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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. MFOL-06WDZP834 - CCB 3740.007 Final Notice: Qualification of MTAI as an additional final test site for selected VSC8115xx and VSC330xx device families available in 20L TTSOP (4.4mm) and 36L FCCSP (7x7mm) packages.

Affected Catalog Part Numbers (CPN)

VSC8115XYA-05-T VSC8115XYA-06-T VSC3303YHV-01 VSC3304YHV-01