



## Product Change Notification / MFOL-27QONH092

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### Date:

28-Jul-2023

### Product Category:

Clock and Timing - Clock Generation

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 6457 Initial Notice: Qualification of MMT as an additional assembly site for ZL30291LDF1, ZL30291LDG1, ZL30292LDG1 and ZL30292LDF1 catalog part numbers (CPN) available in 100L UQFN (8x8x0.6mm) package.

### Affected CPNs:

[MFOL-27QONH092\\_Affected\\_CPN\\_07282023.pdf](#)

[MFOL-27QONH092\\_Affected\\_CPN\\_07282023.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 MMT as an additional assembly site for ZL30291LDF1, ZL30291LDG1, ZL30292LDG1 and ZL30292LDF1 catalog part numbers (CPN) available in 100L UQFN (8x8x0.6mm) package.

### Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	UTAC Thai Limited (UTL-1) LTD.  (NSEB)	UTAC Thai Limited (UTL-1) LTD.  (NSEB)	Microchip Technology Thailand (Branch) (MMT)
Wire Material	CuPdAu	CuPdAu	CuPdAu
Die Attach Material	8600	8600	3280
Molding Compound Material	G700LTD	G700LTD	G700LTD
Lead-Frame Material	EFTEC64/C7025	EFTEC64/C7025	EFTEC64T
Lead-Frame Treatment	Roughened	Roughened	BOT

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve on-time delivery performance by qualifying MMT as an additional assembly site.

**Change Implementation Status:**In Progress

**Estimated Qualification Completion Date:**October 2023

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:**

	July 2023					>	October 2023				
Workweek	27	28	29	30	31		40	41	42	43	44
Initial PCN Issue Date				x							
Qual Report Availability									x		
Final PCN Issue Date									x		

**Method to Identify Change:**Traceability code

**Qualification Plan:** Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Plan.

**Revision History:** July 28, 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\\_MFOL-27QONH092\\_Qual Plan.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

## Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) 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)

ZL30291LDF1

ZL30291LDG1

ZL30292LDG1

ZL30292LDF1