



## Product Change Notification: MFOL-01PBHG065

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### Date:

10-Mar-2026

### Product Category:

Memory

### Notification Subject:

CCB 8136 Final Notice: Qualification of ASSH as an additional assembly site for 25LC160DT-I/ST, 25AA160DT-E/ST, 25LC160DT-E/ST, 25LC160D-E/ST, 25AA160DT-I/ST, 25AA160D-I/ST, 25LC160D-I/ST, 25AA160D-E/ST, 25AA080DT-I/ST, 25LC080DT-E/ST, 25LC080DT-I/ST, 25AA080D-I/ST, 25LC080D-I/ST, 25LC080D-E/ST, 25AA160C-I/ST, 25LC160CT-E/ST, 25AA160CT-I/ST, 25LC160C-I/ST, 25LC160C-E/ST, 25LC160CT-I/ST, 25LC080CT-E/ST, 25LC080C-E/ST, 25LC080CT-I/ST, 25AA080C-I/ST, 25LC080C-I/ST, and 25AA080CT-I/ST catalog part numbers (CPN) available in 8L TSSOP (4.4mm) package.

### Affected CPNs:

[MFOL-01PBHG065\\_Affected\\_CPN\\_03102026.pdf](#)

[MFOL-01PBHG065\\_Affected\\_CPN\\_03102026.csv](#)

**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 ASSH as an additional assembly site for 25LC160DT-I/ST, 25AA160DT-E/ST, 25LC160DT-E/ST, 25LC160D-E/ST, 25AA160DT-I/ST, 25AA160D-I/ST, 25LC160D-I/ST, 25AA160D-E/ST, 25AA080DT-I/ST, 25LC080DT-E/ST, 25LC080DT-I/ST, 25AA080D-I/ST, 25LC080D-I/ST, 25LC080D-E/ST, 25AA160C-I/ST, 25LC160CT-E/ST, 25AA160CT-I/ST, 25LC160C-I/ST, 25LC160C-E/ST, 25LC160CT-I/ST, 25LC080CT-E/ST, 25LC080C-E/ST, 25LC080CT-I/ST, 25AA080C-I/ST, 25LC080C-I/ST, and 25AA080CT-I/ST catalog part numbers (CPN) available in 8L TSSOP (4.4mm) package.

**Pre and Post Summary Changes:**

	Pre Change		Post Change		Change (Yes/No)	
<b>Assembly Site</b>	Microchip Technology Thailand (Branch) (MMT)		Microchip Technology Thailand (Branch) (MMT)		ATX Semiconductor (Shanghai) Co. Ltd (ASSH)	Yes
<b>Wire Material</b>	Au	CuPdAu	Au	CuPdAu	CuPdAu	Yes
<b>Die Attach Material</b>	QMI519 (PFAS-Free)		QMI519 (PFAS-Free)		EN-4900GC (PFAS-Free)	Yes
<b>Molding Compound Material</b>	G600V		G600V		G700LY	Yes
<b>Lead-Frame Material</b>	C7025		C7025		C7025	No
<b>Lead-Frame Paddle Size</b>	82 x 82 mils		82 x 82 mils		126 x 87 mils	Yes
<b>DAP Surface Prep</b>	Bare Cu		Bare Cu		PPF	Yes
<b>Lead-Frame Lead Plating</b>	Matte Tin		Matte Tin		NiPdAu	Yes
<b>Lead-Frame Lead lock</b>	No		No		Yes	Yes
<b>Lead-Frame Design</b>	See Pre and Post Change Summary Attachment for comparison.					

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve manufacturability and on time delivery performance by qualifying ASSH as an additional assembly site.

**Change Implementation Status:** In Progress

**Estimated First Ship Date:** 30 April 2026 (date code: 2618)

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

**Timetable Summary:**

	March 2026				April 2026				
Work Week	10	11	12	13	14	15	16	17	18
Qual Report Availability		X							
Final PCN Issue Date		X							
Estimated Implementation Date									X

**Method to Identify Change:** Traceability Code

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

**Revision History:** March 10, 2026: Issued final notification.

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

**Attachments:**

[PCN\\_MFOL-01PBHG065\\_Pre and Post Change\\_Summary.pdf](#)  
[PCN\\_MFOL-01PBHG065\\_Qualification\\_Report.pdf](#)

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

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