



## Product Change Notification: DSNO-19HFEV103

### Date:

23-Jun-2025

### Product Category:

8-Bit Microcontrollers, Capacitive Touch Sensors

### Notification Subject:

CCB 7230.005 Final Notice: Qualification of MPHL as an additional final test site for selected MTCH105, PIC16F145x, PIC16F1532x, PIC16F161x, PIC16F1705, PIC16F1712x, PIC16F176x, PIC16F1802x, PIC16F1812x, PIC16F182x, PIC16F1832x, PIC16F1842x, PIC16F61x, PIC16F63x, PIC16F676, PIC16F68x, PIC16F753, PIC16LF1554, PIC16LF1704, PIC16LF1823 and WP200RX01 device families available in 16L VQFN (4x4x1.0mm) and 16L UQFN (4x4x0.5mm) package.

### Affected CPNs:

[DSNO-19HFEV103\\_Affected\\_CPN\\_06232025.pdf](#)  
[DSNO-19HFEV103\\_Affected\\_CPN\\_06232025.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 MPHL as an additional final test site for selected MTCH105, PIC16F145x, PIC16F1532x, PIC16F161x, PIC16F1705, PIC16F1712x, PIC16F176x, PIC16F1802x, PIC16F1812x, PIC16F182x, PIC16F1832x, PIC16F1842x, PIC16F61x, PIC16F63x, PIC16F676, PIC16F68x, PIC16F753, PIC16LF1554, PIC16LF1704, PIC16LF1823 and WP200RX01 device families available in 16L VQFN (4x4x1.0mm) and 16L UQFN (4x4x0.5mm) package.

### Pre and Post Summary Changes:

	Pre Change	Post Change	
<b>Final Test Site</b>	Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Operations (Phil.) Corp. (MPHL)

<b>Carrier Tape</b>	16L VQFN	No Change.
	16L UQFN	With minor dimensional change. See Pre and Post Change Summary attachment for comparison.
<b>Cover Tape</b>		With minor dimensional change. See Pre and Post Change Summary attachment for comparison.
<b>Plastic Reel</b>		With minor dimensional change. See Pre and Post Change Summary attachment for comparison.
<b>Packing Method</b>		See Pre and Post Change Summary attachment for comparison.

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve productivity and on-time delivery performance by qualifying MPHL as an additional final test site.

**Change Implementation Status:** In Progress

**Estimated First Ship Date:** 09 August 2025 (date code: 2532)

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

**Timetable Summary:**

	June 2022					>	August 2025				
Work Week	23	24	25	26	27		31	32	33	34	35
<b>Qual Report Availability</b>				X							
<b>Final PCN Issue Date</b>				X							
<b>Estimated Implementation Date</b>							X				

**Method to Identify Change:** Traceability Code

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

**Revision History:** June 23, 2025: 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\\_DSNO-19HFEV103\\_Pre and Post Change Summary\\_RevA.pdf\*\*](#)

[\*\*PCN\\_DSNO-19HFEV103\\_Qualification Report.pdf\*\*](#)

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

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