



Product Change Notification: NTDO-08ZWMA048

Date:

04-Nov-2024

Product Category:

Line Drivers

Notification Subject:

CCB 6811.001 Final Notice: Qualification Microchip Technology Colorado – Fab 5 (MCSO) as a new fabrication site for LE87402MQCT, LE87402MQC, LE87100NQCT, LE87100NQC, LE87281NQCT, LE87281NQC, LE87611NQC, LE87611NQCT, LE87612MQCT and LE87612MQC catalog part numbers (CPN) available in 16L VQFN (4x4x1mm) and 28L VQFN (4x5x1mm) packages.

Affected CPNs:

[**NTDO-08ZWMA048_Affected_CPN_11042024.pdf**](#)

[**NTDO-08ZWMA048_Affected_CPN_11042024.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 Microchip Technology Colorado – Fab 5 (MCSO) as a new fabrication site for LE87402MQCT, LE87402MQC, LE87100NQCT, LE87100NQC, LE87281NQCT, LE87281NQC, LE87611NQC, LE87611NQCT, LE87612MQCT and LE87612MQC catalog part numbers (CPN) available in 16L VQFN (4x4x1mm) and 28L VQFN (4x5x1mm) packages.

Pre and Post Summary Changes:

	Pre Change	Post Change
Fabrication Site	Global Foundries, Singapore (GF02)	Microchip Technology Colorado (MCSO)

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve productivity and on-time delivery performance by qualifying MCSO as a new fabrication site.

Change Implementation Status: In Progress

Estimated First Ship Date: 30 November 2024 (date code: 2448)

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

Timetable Summary:

	November 2024			
Work Week	45	46	47	48
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: November 4, 2024: 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_NTDO-08ZWMA048_Qualification_Report.pdf**](#)

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

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