



## Product Change Notification: CBOL-190BRT874

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### Date:

23-Jul-2026

### Product Category:

General Purpose Fpgas

### Notification Subject:

CCB 8359 Initial Notice: Qualification of MTAI as an additional final test site for MPF500TS-FC1152M, MPF500TS-FC1152MX3, MPF500TS-FC1152MX155, MPF500T-1FCG1152E, MPF500T-1FCG1152I, MPF500T-FCG1152E, MPF500T-FCG1152I, MPF500TL-FCG1152E, MPF500TL-FCG1152I, MPF500TLS-FCG1152I, MPF500TS-1FCG1152I, MPF500TS-FCG1152I, MPF500T-1FCG1152IX533, MPF500TS-1FCG1152T2, MPF500TS-FCG1152T2, MPF500T-1FCG1152IX45, MPF500TC-FCG1152E, MPF500TC-FCG1152I and MPF500T-1FCG1152IX3 catalog part numbers (CPN) available in 1152L BGA (35x35x3.47mm) package.

### Affected CPNs:

[CBOL-190BRT874\\_Affected\\_CPN\\_07232026.pdf](#)

[CBOL-190BRT874\\_Affected\\_CPN\\_07232026.csv](#)

**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 MTAI as an additional final test site for MPF500TS-FC1152M, MPF500TS-FC1152MX3, MPF500TS-FC1152MX155, MPF500T-1FCG1152E, MPF500T-1FCG1152I, MPF500T-FCG1152E, MPF500T-FCG1152I, MPF500TL-FCG1152E, MPF500TL-FCG1152I, MPF500TLS-FCG1152I, MPF500TS-1FCG1152I, MPF500TS-FCG1152I, MPF500T-1FCG1152IX533, MPF500TS-1FCG1152T2, MPF500TS-FCG1152T2, MPF500T-1FCG1152IX45, MPF500TC-FCG1152E, MPF500TC-FCG1152I and MPF500T-1FCG1152IX3 catalog part numbers (CPN) available in 1152L BGA (35x35x3.47mm) package.

**Pre and Post Summary Changes:**

|                        | Pre Change                        |                                          | Post Change                       |                                          |                                           | Change<br>(Yes/No ) |
|------------------------|-----------------------------------|------------------------------------------|-----------------------------------|------------------------------------------|-------------------------------------------|---------------------|
| <b>Final Test Site</b> | MSCSJ San Jose, California (MSCS) | Ardentec Corporation (Final Test) (ARDE) | MSCSJ San Jose, California (MSCS) | Ardentec Corporation (Final Test) (ARDE) | Microchip Technology Thailand (HQ) (MTAI) | Yes                 |

**Impacts to Datasheet:** None

**Change Impact:** None

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

**Change Implementation Status:** In Progress

**Estimated Qualification Completion Date:** August 2026

**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.

**Timetable Summary:**

|                                 | July 2026 |    |    |    |    | August 2026 |    |    |    |    |
|---------------------------------|-----------|----|----|----|----|-------------|----|----|----|----|
| <b>Work Week</b>                | 27        | 28 | 29 | 30 | 31 | 32          | 33 | 34 | 35 | 36 |
| <b>Initial PCN Issue Date</b>   |           |    |    | X  |    |             |    |    |    |    |
| <b>Qual Report Availability</b> |           |    |    |    |    | X           |    |    |    |    |
| <b>Final PCN Issue Date</b>     |           |    |    |    |    | 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 23, 2026: Issued initial 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\\_CBOL-190BRT874 Qual\\_Plan.pdf](#)**

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

**Terms and Conditions:**

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