



## Product Change Notification: MFOL-300MBY736

---

### Date:

31-Jan-2025

### Product Category:

Ethernet Phys

### Notification Subject:

CCB 7393 Initial Notice: Qualification of palladium coated copper with gold flash (CuPdAu) as a new bond wire material and 3280NP as a new die attach material for selected KSZ8051, KSZ8081, and KSZ8091 device families available in 32L VQFN (5x5x0.9mm) package at MTAI assembly site.

### Affected CPNs:

**[MFOL-300MBY736\\_Affected\\_CPN\\_01312025.pdf](#)**

**[MFOL-300MBY736\\_Affected\\_CPN\\_01312025.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 palladium coated copper with gold flash (CuPdAu) as a new bond wire material and 3280NP as a new die attach material for selected KSZ8051, KSZ8081, and KSZ8091 device families available in 32L VQFN (5x5x0.9mm) package at MTAI assembly site.

### Pre and Post Summary Changes:

	Pre Change	Post Change
Assembly Site	Microchip Technology Thailand (HQ) (MTAI)	Microchip Technology Thailand (HQ) (MTAI)



**Method to Identify Change:** Traceability Code

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

**Revision History:** February 04, 2025: 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\_MFOL-300MBY736\_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.