



Product Change Notification: CAAN-04IQNJ806

Date:

04-Aug-2026

Product Category:

8-Bit Microcontrollers, Capacitive Touch Sensors

Notification Subject:

CCB 8059 and 8059.001 Final Notice: Qualification of palladium coated copper with gold flash (CuPdAu) as an additional wire material for selected ATMEGA1608, ATMEGA3208, ATMEGA4808, ATMEGA808, ATTINY16xx, ATTINY3226, ATTINY426, ATTINY826, AVR16Exxx, AVR32xxx, AVR64EA28, MTCH1060, MTCH2120, PIC16F131xx, PIC16F132xx, PIC16F152xx, PIC16F171xx, PIC16F175xx, PIC16F180xx and PIC16F181xx device families available in 20L and 28L SSOP (.209in) packages at MTAI assembly site.

Affected CPNs:

[CAAN-04IQNJ806_Affected_CPN_08042026.pdf](#)

[CAAN-04IQNJ806_Affected_CPN_08042026.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 palladium coated copper with gold flash (CuPdAu) as an additional wire material for selected ATMEGA1608, ATMEGA3208, ATMEGA4808, ATMEGA808, ATTINY16xx, ATTINY3226, ATTINY426, ATTINY826, AVR16Exxx, AVR32xxx, AVR64EA28, MTCH1060, MTCH2120, PIC16F131xx, PIC16F132xx, PIC16F152xx, PIC16F171xx, PIC16F175xx, PIC16F180xx and PIC16F181xx device families available in 20L and 28L SSOP (.209in) packages at MTAI assembly site.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)

Method to Identify Change: Traceability Code

Qualification Report: Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: March 09, 2026: Issued initial notification.

August 04, 2026: Issued final notification. Attached the Qualification Report. Revised the affected parts list to add PIC16F18044T-E/SS, PIC16F18046T-E/SS, AVR32LA28T-E/SS, AVR32LA28-E/SS, AVR32LA28T-I/SS and AVR32LA28-I/SS catalog part numbers (CPN). Provided estimated first ship date to be on August 26, 2026.

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_CAAN-04IQNJ806_Qualification_Report.pdf](#)

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

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