



## Product Change Notification - LIAL-09LSTS461

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**Date:**

17 Jun 2019

**Product Category:**

8-bit Microcontrollers

**Affected CPNs:****Notification subject:**

CCB 3331 Final Notice: Qualification of MPHL as a new final test site for selected Atmel products available in 28L SDIP (.300in) package.

**Notification text:****PCN Status:**

Final notification.

Note: This final PCN only pertains to the products listed in this PCN. Additional final PCN will be issued as catalog part numbers (CPNs) are qualified to be tested at MPHL.

**PCN Type:**

Manufacturing Change

**Microchip Parts Affected:**

Please open one of the icons found in the Affected CPNs section above.

**NOTE:** For your convenience Microchip includes identical files in two formats (.pdf and .xls)

**Description of Change:**

Qualification of MPHL as a new final test site for selected Atmel products available in 28L SDIP (300in) package.

**Pre Change:**

Tested at LPI final test site

**Post Change:**

Tested at MPHL final test site.

**Pre and Post Change Summary:**

	Pre Change	Post Change
<b>Final test</b>	Lingsen Precision Industries, LTD.(LPI)	Microchip Technology Operations (Philippines) Corporation (MPHL)
<b>Pin 1 orientation</b>	Pin 1	Pin 1
<b>Base Quantity Multiple (BQM)</b>	14	14
<b>Packing Media</b>	Tube	Tube
<b>Tube Color</b>	Clear	Clear
<b>Box size</b>	580*129*80(mm)	620 *155*x 140(mm)
<b>Bag size</b>	21cm*77cm*0.08mm	25cm*77cm*0.08mm

**Impacts to Data Sheet:**



None

**Change Impact:**

None.

**Reason for Change:**

To improve on-time delivery performance by qualifying MPHL as a new final test site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

July 17, 2019 (date code: 1929)

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

**Time Table Summary:**

	April 2018					-->	June 2019					July 2019				
Workweek	14	15	16	17	18		22	23	24	25	26	27	28	29	30	31
Initial PCN Issue Date			X													
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:**

**April 18, 2018:** Issued initial notification.

**July 10, 2018:** Re-issued initial notification to update the affected CPN list.

**June 17, 2019:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on July 17, 2019. Updated the affected CPN due to the update to the scope. Added additional information in the pre and post change to include Pin 1 orientation, Base Quantity Multiple (BQM), Packing Media, Tube Color, Box size and Bag size.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

**Attachment(s):**

[PCN\\_LIAL-09LSTS461\\_QUAL\\_REPORT.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.

Affected Catalog Part Numbers (CPN)

AT89LP428-20PU  
AT89LP828-20PU  
ATMEGA168-20PU  
ATMEGA168A-PU  
ATMEGA168P-20PU  
ATMEGA168PA-PN  
ATMEGA168PA-PU  
ATMEGA168PV-10PU  
ATMEGA168V-10PU  
ATMEGA328P-PN  
ATMEGA328P-PU  
ATMEGA328-PU  
ATMEGA48-20PU  
ATMEGA48A-PU  
ATMEGA48P-20PU  
ATMEGA48PA-PN  
ATMEGA48PA-PU  
ATMEGA48PV-10PU  
ATMEGA48V-10PU  
ATMEGA8-16PU  
ATMEGA88-20PU  
ATMEGA88A-PU  
ATMEGA88P-20PU  
ATMEGA88PA-PN  
ATMEGA88PA-PU  
ATMEGA88PV-10PU  
ATMEGA88V-10PU  
ATMEGA8A-PN  
ATMEGA8A-PU  
ATMEGA8L-8PU  
ATTINY48-PU  
ATTINY88-PU