

Product/Process Change (PCN) Notification

PCN Number: DOC-111102

Date Issued: Oct 24th, 2022PCN Effective Date: Jan 24th, 2023

Product(s) Affected: PE42543

Sample Availability: Oct 24th, 2022

Change Control Board Approval #: CO-33477

To contact our team with questions or for more information:

1. Go to psemi.com.
2. Click the **Support** button.
3. Select the **Technical Support** tab and submit your request.

Change Category:

- ☐ Wafer Fabrication Process
- ☐ Design/Mask Change
- ☐ Singulation Process
- ☐ Assembly Process
- ☐ Electrical Test
- ☒ Manufacturing Site

- ☐ Shipping/Labeling
- ☐ Equipment
- ☐ Material
- ☐ Product Specification
- ☐ Product End of Life
- ☒ Other

Purpose of Change:

Manufacturing (bump) site transfer

Description of Change:

1. This is a notification to advise our customers that pSemi is transferring PE42543 bump site to UAT (Unisem Advanced Technologies) from FCI (Flip Chip International). There will be no change in form, fit and function of this product.

During the transition from current site to new bump site, pSemi will continue to support customer shipments with inventory built at either facility and does not anticipate any impact on the product availability.

2. Ordering code changes:

Original ordering codes (FCI): PE42543B-X, EK42543-03

New ordering codes (UAT): PE42543C-X, EK42543-04

pSemi manages inventory on a First-In First-Out (FIFO) basis. For the exact timing of the order code change, please contact your account rep. or accountrep@psemi.com.

Product/Process Change (PCN) Notification

Customer Acknowledgement of Receipt*:

☐ Change Denied <i>(Include explanation in comments section below)</i> ☐ Change Approved	Name:	
	Title:	
	Company:	
	Date:	
	Signature:	
Customer Comments:		

***Customer Acknowledgement is based upon JEDEC Standard, JESD46D. Form # DOC-00558 Rev 3**
If there is a difference between JEDEC and specific customer requirements, customer requirements take precedence.