

Product/Process Change (PCN) Notification

PCN Number: DOC-119303 Date Issued: July 5 th , 2024 PCN Effective Date: July 5 th , 2024 Product(s) Affected: PE42444 Sample Availability: July 5 th , 2024 Change Control Board Approval #: CO-37803	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.
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Change Category:

<input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Design/Mask Change <input type="checkbox"/> Singulation Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Electrical Test <input type="checkbox"/> Manufacturing Site	<input type="checkbox"/> Shipping/Labeling <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input checked="" type="checkbox"/> Product Specification <input type="checkbox"/> Product End of Life <input type="checkbox"/> Other - Ordering codes change
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Purpose of Change:

Correcting switching interval spec and typo in notes section in Table 4 on PE42444 datasheet

Description of Change:

Incorrect spec identified in table 4 on PE42444 datasheet. Update switching interval spec and typo in notes section.

- Switching interval change from 0.6us ->16us.
- Notes section(2 & 3) in Table 4: 1.1uS -> 1.39uS

Qualification Summary:

N/A

Customer Acknowledgement of Receipt*:

<input type="checkbox"/> Change Denied <i>(Include explanation in comments section below)</i> <input type="checkbox"/> 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.

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