



PRODUCT CHANGE NOTIFICATION

PCN-000914

Date: 6JUN2023




Change Details			
Part Number(s) Affected: SMF05.TCT		Customer Part Number(s) Affected: <input type="checkbox"/> N/A	
Description, Purpose and Effect of Change: In order to ensure an uninterrupted supply of SMF05.TCT parts, Semtech is qualifying 6" wafer supply from ASMC.			
	POR	NEW	
Manufacturing Flow	Wafers: ASMC 5" [127 mm] Assembly: Diodes Test: Diodes.	Wafers: ASMC 6" [150 mm] Assembly: Diodes Test: Diodes.	
Change Classification	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor	Impact to Form, Fit, Function	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/> N/A
Impact to Performance, Characteristics or Reliability: There is NO impact to performance, electrical characteristics or reliability resulting from this change.			
Implementation Date	31JUL2023 or earlier pending customer approval	Work Week	TBA
Last Time Ship (LTS) Of unchanged product	31JUL2023	Affecting Lot No. / Serial No. (SN)	TBA
Sample Availability	15JUN2023	Qualification Report Availability	31JUL2023
Supporting Documents for Change Validation/Attachments: <ul style="list-style-type: none">Final Reliability Test ReportTest Characterization Report.			



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Quality Assurance			
Semtech Business Unit	Advanced Protection & Sensing Site address issuing the PCN: Camarillo		
Semtech Contact Info:	<table border="1"><tr><td>QA representative: Les Fang Yuen Quality Assurance lfangyuen@semtech.com +1 (949) 269-4443</td><td>Digital signature </td></tr></table>	QA representative: Les Fang Yuen Quality Assurance lfangyuen@semtech.com +1 (949) 269-4443	Digital signature 
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FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: http://www.semtech.com/contact/index.html#support			