



## Final Product Change Notification

202110023F01 : NXP EdgeLock SE050: Important Security Guidelines Update

**Note:** This notice is NXP Company Proprietary.

**Issue Date:** Nov 22, 2021 **Effective date:** Feb 20, 2022

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For detailed information we invite you to [view this notification online](#)

### Change Category

<input type="checkbox"/> Wafer Fab Process	<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Product Marking	<input type="checkbox"/> Test Process	<input type="checkbox"/> Design
<input type="checkbox"/> Wafer Fab Materials	<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Equipment	<input type="checkbox"/> Errata
<input type="checkbox"/> Wafer Fab Location	<input type="checkbox"/> Assembly Location	<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Location	<input type="checkbox"/> Electrical spec./Test coverage
<input type="checkbox"/> Firmware	<input checked="" type="checkbox"/> Other: User Guidelines update			

## PCN Overview

### Description

EdgeLock® SE050 User Guidelines Document update

NXP has updated the User Guidelines document for the SE050 parts listed, which are attached. This document provides information about countermeasures to solve policy management conflicts.

You are advised to contact NXP to obtain detailed information under NDA via email at [SE050.UGMupdate@nxp.com](mailto:SE050.UGMupdate@nxp.com)

### Reason

EdgeLock® SE050 User Guidelines Document update

### Identification of Affected Products

Product identification does not change

### Product Availability

### Sample Information

Not Applicable

### Production

Planned first shipment Nov 17, 2021

### Anticipated Impact on Form, Fit, Function, Reliability or Quality

You are advised to contact NXP to obtain detailed information under NDA via email at [SE050.UGMupdate@nxp.com](mailto:SE050.UGMupdate@nxp.com)

### Data Sheet Revision

No impact to existing datasheet

### Disposition of Old Products

N/A

### Additional information

Self qualification: [view online](#)

### Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by Dec 22, 2021.

## Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

**e-mail address** [se050.ugmupdate@nxp.com](mailto:se050.ugmupdate@nxp.com)

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NXP Quality Management Team.

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Changed Orderable Part#	12NC	Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	New Orderable Part#	12NC New	Product Type New	Product Description New	Product Line	Notes
SE050A1HQ1/Z01SGZ	935386722472	SE050A1HQ1/Z01SG	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	
SE050A2HQ1/Z01SHZ	935386984472	SE050A2HQ1/Z01SH	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	
SE050B1HQ1/Z01SEZ	935386985472	SE050B1HQ1/Z01SE	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	
SE050B2HQ1/Z01SFZ	935386986472	SE050B2HQ1/Z01SF	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	
SE050C1HQ1/Z01SCZ	935386987472	SE050C1HQ1/Z01SC	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	
SE050C2HQ1/Z01SDZ	935386988472	SE050C2HQ1/Z01SD	SE050 IoT Secure Element	H(X2)QFN20	SOT1969-1	RFS	No					BLT1	