



## Customer Information Notification

202212017I : Datasheet Updates for LPC55S6x, LPC55S2x and LPC552x

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

**Issue Date:** Dec 22, 2022 **Effective date:** Dec 23, 2022

Here is your personalized notification about a NXP general announcement.  
For detailed information we invite you to [view this notification online](#)

### Management summary

The datasheet has been updated for the LPC55S6x, LPC55S2x and LPC552x.

### 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: Datasheet updates				

## PCN Overview

### Description

The following datasheets have been updated as described in the datasheet revision history:

LPC55S6x\_DS.pdf rev 2.4: [https://www.nxp.com/docs/en/nxp/data-sheets/LPC55S6x\\_DS.pdf](https://www.nxp.com/docs/en/nxp/data-sheets/LPC55S6x_DS.pdf)

LPC55S2x\_LPC552x\_DS.pdf rev 2.2: [https://www.nxp.com/docs/en/nxp/data-sheets/LPC55S2x\\_LPC552x\\_DS.pdf](https://www.nxp.com/docs/en/nxp/data-sheets/LPC55S2x_LPC552x_DS.pdf)

### Reason

Various updates as described in the datasheet revision history:

### Identification of Affected Products

Product identification does not change

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

Customer should reference the latest datasheet version and evaluate their application to ensure compliance.

### Data Sheet Revision

A new datasheet will be issued

## Additional information

---

Additional documents: [view online](#)

## 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:

<b>Name</b>	Tim Camenzind
<b>Position</b>	Quality Manager
<b>e-mail address</b>	<a href="mailto:tim.camenzind@nxp.com">tim.camenzind@nxp.com</a>

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards. Customer Focus, Passion to Win.

NXP Quality Management Team.

### About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

You have received this email because you are a designated contact or subscribed to NXP Quality Notifications. NXP shall not be held liable if this Notification is not correctly distributed within your organization.

This message has been automatically distributed. Please do not reply.

---

NXP Semiconductors  
High Tech Campus, 5656 AG Eindhoven, The Netherlands

© 2006-2022 NXP Semiconductors. All rights reserved.