



## Customer Information Notification

202211009I : Datasheet Update Rev 2 for LPC553x

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

**Issue Date:** Nov 23, 2022 **Effective date:** Nov 24, 2022

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For detailed information we invite you to view this notification online

### Management summary

The datasheet has been updated to Rev 2 for the LPC553x.

### 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

Firmware  Other: Datasheet update

## PCN Overview

### Description

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

LPC553x.pdf rev 2: <https://www.nxp.com/docs/en/data-sheet/LPC553x.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

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No Impact on form, fit, function, reliability or quality

### Data Sheet Revision

A new datasheet will be issued

### Additional information

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Additional documents: view online

### Contact and Support

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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:

**Name** Tim Camenzind  
**Position** Quality Manager  
**e-mail address** tim.camenzind@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	Product Line
LPC5536JBD64MP	935385031528	LPC5536JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5536JBD64E	935385031551	LPC5536JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5536JBD64K	935385031557	LPC5536JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5534JBD64MP	935385032528	LPC5534JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5534JBD64E	935385032551	LPC5534JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5534JBD64K	935385032557	LPC5534JBD64	32-bit ARM Cortex-M33	H(T)QFP64	SOT855-6	RFS	No	BLM1
LPC5534JBD100MP	935385094528	LPC5534JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5534JBD100E	935385094551	LPC5534JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5534JBD100K	935385094557	LPC5534JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5536JBD100MP	935385095528	LPC5536JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5536JBD100E	935385095551	LPC5536JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5536JBD100K	935385095557	LPC5536JBD100	32-bit ARM Cortex-M33	H(L)QFP100	SOT1570-5	RFS	No	BLM1
LPC5536-EVK	935435826598	LPC5536-EVK	LPC5536-EVK			RFS	No	BLM1
LPC5534JHI48/00MP	935435977528	LPC5534JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1
LPC5534JHI48/00E	935435977551	LPC5534JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1
LPC5534JHI48/00K	935435977557	LPC5534JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1
LPC5536JHI48/00MP	935435978528	LPC5536JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1
LPC5536JHI48/00E	935435978551	LPC5536JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1
LPC5536JHI48/00K	935435978557	LPC5536JHI48/00	Cortex-M33,Bosch CAN FD NonAuto	H(V)QFN48WF	SOT619-1	RFS	No	BLM1