



## Customer Information Notification

2025040201 : i.MX RT1040 Data Sheet Update to Rev 4

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

**Issue Date:** May 01, 2025 **Effective Date:** May 02, 2025

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### Change Category

- |                                                    |                                                |                                                    |                                            |                                                               |
|----------------------------------------------------|------------------------------------------------|----------------------------------------------------|--------------------------------------------|---------------------------------------------------------------|
| <input type="checkbox"/> Wafer<br>Fab<br>Process   | <input type="checkbox"/> Assembly<br>Process   | <input type="checkbox"/> Product Marking           | <input type="checkbox"/> Test<br>Process   | <input type="checkbox"/> Design                               |
| <input type="checkbox"/> Wafer<br>Fab<br>Materials | <input type="checkbox"/> Assembly<br>Materials | <input type="checkbox"/> Mechanical Specification  | <input type="checkbox"/> Test<br>Equipment | <input type="checkbox"/> Errata                               |
| <input type="checkbox"/> Wafer<br>Fab<br>Location  | <input type="checkbox"/> Assembly<br>Location  | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test<br>Location  | <input type="checkbox"/> Electrical<br>spec./Test<br>coverage |
- ☐ Firmware ☒ Other: Data Sheet

### Notification Overview

#### Description

NXP Semiconductor announces a data sheet update to revision 4 for i.MX RT1040.

The revision history included in the updated document provides a detailed description of the changes.

The i.MX RT1040 data sheet is attached to this notice, and can be found at:

<https://www.nxp.com/products/i.MX-RT1040>

### **Reason**

The data sheets have been updated to add new items.

### **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 data sheet 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:

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| <b>Name</b>               | Lucas Cao                                            |
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NXP Quality Management Team.

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