



## Final Product Change Notification

202602002F01 : MC33771B ATKL Assy & WT-FT Site Expansion as Dual Source

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

**Issue Date:** Mar 16, 2026 **Effective Date:** Jun 14, 2026

Dear Elil Vidya,

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

### Management summary

NXP ATKL (Assembly and Test, Kuala Lumpur, Malaysia) is being added as a dual source for Assembly, Wafer Test and Final Test for the MC33771B product.

### Change Category

- Wafer Fab Process
- Assembly Process
- Product Marking
- Test Process
- Design
- Wafer Fab Materials
- Assembly Materials
- Mechanical Specification
- Test Equipment
- Errata
- Wafer Fab Location
- Assembly Location
- Packing/Shipping/Labeling
- Test Location
- Electrical spec./Test coverage
- Firmware
- Other

## Notification Overview

### Description

NXP ATKL (Assembly and Test, Kuala Lumpur, Malaysia) is being added as a dual source for Assembly, Wafer Test and Final Test for the MC33771B product family.

#### Wafer Test

The same tester platform, HW, test program as used at the current site NXP ATTJ, Tianjin, China will be used at NXP ATKL, Kuala Lumpur, Malaysia.

Wafer test site expansion was successfully qualified adhering to NXP specifications.

Corresponding ZVEI Delta Qualification Matrix ID: SEM-TF-01

#### Assembly:

NXP ATKL (Assembly and Test, Kuala Lumpur, Malaysia) has been qualified as 2nd source assembly package

site for LQFP64.

Assembly site expansion was successfully qualified adhering to NXP specifications.

Corresponding ZVEI Delta Qualification Matrix ID: SEM-PA-08 and SEM-PA-18

See the attached self qualification report for details.

Final Test :

The same tester platform, HW, test program as used at the current site NXP ATTJ, Tianjin, China will be used at NXP ATKL, Kuala Lumpur, Malaysia.

Final test site transfer was successfully qualified adhering to NXP specifications.

Corresponding ZVEI Delta Qualification Matrix ID: SEM-TF-01

Packing:

Corresponding ZVEI Delta Qualification Matrix ID: SEM-PS-01

Current situation: Wafer test in NXP-ATTJ, Assembly in NXP-ATTJ, Final Test in NXP-ATTJ.

New situation: Wafer test in NXP-ATTJ and NXP-ATKL, Assembly in NXP-ATTJ and NXP-ATKL, Final Test in NXP-ATTJ and NXP-ATKL.

## Reason

Qualification of NXP ATKL Kuala Lumpur, Malaysia is required for manufacturing resilience and customer supply assurance.

## Identification of Affected Products

Top Side Marking

The assembly site code is identified by the first character of the fourth line of the top side marking, CT=ATTJ. Q=ATKL. See the attached Product Qualification Package for marking details.

## Product Availability

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### Sample Information

Samples are available upon request

### Production

Planned first shipment

## 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

No impact to existing data sheet

### Disposition of Old Products

Wafer Test, Assembly and Final test new site qualification. No Depletion of Inventory required  
Customers may receive product from either NXP-ATTJ or NXP-ATKL manufacturing sites.

## Additional information

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Self qualification:[view online](#)

Additional documents: [view online](#)

## Timing and Logistics

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In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by Apr 15, 2026.

## 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:

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NXP Quality Management Team.

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