



## Advance Product Change Notification

201907002A

**Issue Date:** 01-Aug-2019  
Dear *Emma Tempest*,

Here's your personalized quality information concerning products Premier Farnell PLC purchased from NXP.

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

**This notice is NXP Company Proprietary.**



# QUALITY

### Management Summary

Bump site release of Chipbond-KF (plated bump) for product types in fcQFN (SOT1232)

#### Change Category

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

Bump Site Transfer ASE-KH (Printed Bump) to Chipbond-KF (Plated Bump) for Products in SOT1232 (fcQFN)

### Description of Change

Bump site release of plated bump process of Chipbond-KF for product types in fcQFN (SOT1232) .

#### Reason for Change

Release of plated bump technology is required in view of supply contingency and out phasing of present printed bump process technology.

#### Identification of Affected Products

Product identification does not change

## Product Availability

### Sample Information

Samples are available from 11-Oct-2019

### Production

Planned first shipment 17-Feb-2020

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

No impact on form, fit, function, reliability or quality.

### Data Sheet Revision

No impact to existing datasheet

### Disposition of Old Products

Existing inventory will be shipped until depleted

## Additional information

Affected products and sales history information: see attached file

Self qualification: [view online](#)

Additional documents: [view online](#)



## Timing and Logistics

The Self Qualification Report will be ready on 29-Nov-2019.

The Final PCN is planned to be issued on: 29-Nov-2019.

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by 31-Aug-2019.

## 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:

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**Position** Pr. Customer Quality PL SAS

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NXP Quality Management Team.

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