



## Final Product Change Notification

201907018F01

**Issue Date:** 07-Aug-2019

**Effective Date:** 04-Nov-2019

Here's your personalized quality information concerning products Digi-Key purchased from NXP. For detailed information we invite you to view this notification online

**This notice is NXP Company Proprietary.**



# QUALITY

### Change Category

- |  |   |   |   |   |
|--|---|---|---|---|
| <input type="checkbox"/> Wafer Fab Process   | <input 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 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 type="checkbox"/> Assembly Location  | <input checked="" 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              |   |   |   |

Tray Supplier Change for LQFP20x20x1.4 Package from Peak to ITW in ASE-CL

### Description of Change

For products of LQFP20x20x1.4 packaged in ASE-CL, NXP will change tray supplier from Peak to ITW.

Due to the differences in seating height, the two trays are not stackable. Customers should not mix or stack the two different trays .

Please refer to attachment for the detailed change.

#### Reason for Change

To standardize the trays for same package size, avoid tray mixture issue.

#### Identification of Affected Products

There's silk screen on one side of ITW tray to differentiate with Peak tray. Please refer to the attachment for the details.

## Product Availability

### Sample Information

Not applicable

### Production

Planned first shipment 04-Nov-2019

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

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

### Disposition of Old Products

Existing inventory will be shipped until depleted

## Timing and Logistics

In compliance with JEDEC J-STD-046, your acknowledgement of this change is expected by 06-Sep-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.

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Customer Focus, Passion to Win.

NXP Quality Management Team.

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### Affected Part Numbers

DSP56F805FV80E

MC56F8356VFVE

MC56F8366VFVE

MC56F8346MFVE

MC56F8356MFVE

### Affected 12NC

935309313557

935309361557

935325163557

935320988557

935320986557