

Customer Information Notification

201712002I

Issue Date: 30-Dec-2017

Effective Date: 30-Mar-2018

Here's your personalized quality information concerning products Digi-Key purchased from Nexperia.

For detailed information we invite you to view this notification online
Management Summary



Introduction of ASEN (Suzhou, China) as second source wafer test location

Change Category

- | | | | | |
|--|---|--|---|---|
| <input type="checkbox"/> Wafer Fab Process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input checked="" 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 type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input type="checkbox"/> Electrical spec./Test coverage |

Introduction of ASEN (Suzhou, China) as second source wafer test location

Information Notification

Introduction of ASEN (Suzhou, China) as second source wafer test location

- In addition to NXP Semiconductors Thailand ASEN will be released for wafer test

Why do we issue this Information Notification

- Copy exact of existing ATBK wafer test process, full comparison qualification completed
- Improved wafer test capacity
- Improved efficiency, ASEN will become a full turn key solution

Identification of Affected Products

- Full traceability on lot number

Impact

No impact to the product's functionality

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Not applicable, second source release

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact Nexperia "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

Name Logic Customer Support
e-mail address logic.helpdesk@nexperia.com

At Nexperia B.V we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

About Nexperia B.V

We at Nexperia are the efficiency semiconductor company. We deliver over 70 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

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Affected Part Numbers			
74HCT164D,653	74HCT595D,112	74HC164PW,118	74HC165PW,112
74HCT164D,652	74HCT595PW,118	74HC245PW,118	74HCT165BQ,115
74HC164D,653	74HCT165DB,112	74HC245PW,112	74HC165BQ,115
74HC164D,652	74HC595D,118	74HC245BQ,115	74HCT164BQ,115
74HCT165D,653	74HC595D,112	74HCT595BQ,115	935298767118
74HC165D,653	74HC595PW,118	74HC595BQ,115	935298442118
74HCT245D,653	74HC14PW,118	74HCT14BQ,115	74HC14BQ,115
74HCT245D,652	74HCT14D,653	74HCT14PW,118	74HC245DB,118
74HC245D,652	74HCT14D,652	935298875118	74HCT245DB,118
74HC14D,653	74HC595PW,112	935298874118	74HCT245PW,118
74HC14D,652	74HCT165PW,118	935298873115	74HCT245PW,112
74HCT595D,118	74HCT164PW,118	74HC165PW,118	74HC595DB,118