Customer Information Notification

202007025I

Issue Date: 21-Sep-2020
Effective Date: 22-Sep-2020
Dear *Gordon Love*,

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.

Change Category

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

MKE1xF512/F256(0N79P) and MKE1xZ256/Z128(1N36S) Errata Update

Description

NXP Semiconductors announces that the MKE1xF512/F256(0N79P)/MKE1xE256/E128(1N36S) Errata have been updated to new revisions: Kinetis_E_0N79P Rev. 06Jul2020, Kinetis_E_1N36S Rev. 06Jul2020. The revision history included in the updated document provides a detailed description of the changes:

Kinetis_E_0N79P Rev. 06Jul2020:
1. ERR050180 erratum was revised.

Kinetis_E_1N36S Rev. 06Jul2020:
1. ERR050180 erratum was replaced with ERR050170 erratum.

The updated Mask Set Errata for Mask 0N79P can be found at:
https://www.nxp.com/products/processors-and-microcontrollers/arm-microcontrollers/general-purpose-mcus/ke-series-cortex-m4-m0-plus/kinetis-ke1xf-168mhz-performance-with-can-5v-microcontrollers-based-on-arm-cortex-m4:KE1xF?fpsp=1&tab=Documentation_Tab

The updated Mask Set Errata for Mask 1N36S can be found at:
https://www.nxp.com/products/processors-and-microcontrollers/arm-microcontrollers/general-purpose-mcus/ke-series-cortex-m4-m0-c-to-72mhz-5v-main-stream-cm0-plus-mcu-with-nxp-touch-tsi-and-can-control:KE1xZ?fpsp=1&tab=Documentation_Tab

Reason
The Errata have been updated to provide additional technical clarification on some device features.
Identification of Affected Products
Product identification does not change

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

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

Additional information

Affected products and sales history information: see attached file
Additional documents: view online

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:

Name Jonson Chen
Position Application Engineer
e-mail address jonson.chen@nxp.com

At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

NXP Semiconductors
High Tech Campus, 5656 AG Eindhoven, The Netherlands