



Customer Information Notification

2022060281 : MKS20/22FN256/128 Datasheet Update to Rev3.1

Note: This notice is NXP Company Proprietary.

Issue Date: Sep 03, 2022 **Effective Date:** Sep 04, 2022

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Management summary

MKS20/22FN256/128 datasheet has been updated to Rev 3.1 (KS22P100M120SF0_Rev.3.1).

Change Category

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

PCN Overview

Description

NXP Semiconductors announces that the MKS20/22FN256/128 datasheet has been updated to Rev 3.1 (KS22P100M120SF0_Rev.3.1).

The revision history included in the updated document provides a detailed description of the changes.

Changes are summarized below:

1. Updated the USB descriptions, in "Communication interfaces" section of the front matter feature list, and "USB" sub-section of the "Peripheral features" section.
2. Minor correction in the "Pin properties" table: pin number 8-11 rows for 48QFN.

The updated MKS20/22FN256/128 datasheet can be found at:

<http://nwww.preview.nxp.com/products/processors-and-microcontrollers/arm-microcontrollers/general-purpose-mcus/k-series-cortex-m4/ks2x-family/ks2x-120mhz-microcontrollers-mcus-based-on-arm-cortex-m4-core:KS2X>

Reason

The Datasheet has 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

Data Sheet Revision

A new datasheet will be issued

Additional information

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:

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NXP Quality Management Team.

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