



Customer Information Notification

2024020051 : PF5020, PF5023, and PF5024 Data Sheet Updates Rev 3.2 (Technical Clarifications / Corrections)

Note: This notice is NXP Company Proprietary.

Issue Date: Mar 15, 2024 **Effective Date:** Mar 16, 2024

Here is your personalized communication about an NXP notification.

Change Category

☐ Wafer Fab Process	☐ Assembly Process	☐ Product Marking	☐ Test Process	☐ Design
☐ Wafer Fab Materials	☐ Assembly Materials	☐ Mechanical Specification	☐ Test Equipment	☐ Errata
☐ Wafer Fab Location	☐ Assembly Location	☐ Packing/Shipping/Labeling	☐ Test Location	☐ Electrical spec./Test coverage
☐ Firmware	☒ Other: Data Sheet Updates (Technical Clarifications / Corrections)			

Notification Overview

Description

NXP Semiconductors announces the data sheet updates to revision 3.2 for the PF5020, PF5023, and PF5024 Power Management Integrated Circuit products associated with this notification. Please see the revision history included in the updated documents for a detailed description of the changes.

New PF5020 data sheet revision 3.2 is attached to this notification, and can be accessed from the NXP portal: <https://www.nxp.com/docs/en/data-sheet/PF5020.pdf>

New PF5023 data sheet revision 3.2 is attached to this notification, and can be accessed from the NXP portal: <https://www.nxp.com/docs/en/data-sheet/PF5023.pdf>

New PF5024 data sheet revision 3.2 is attached to this notification, and can be accessed from the NXP portal: <https://www.nxp.com/docs/en/data-sheet/PF5024.pdf>

Corresponding ZVEI Delta Qualification Matrix ID: SEM-DS-02

Reason

The data sheets have been updated for technical clarifications and corrections. The revision history included in the updated documents provides a detailed description of the changes.

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 data sheet will be issued

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.

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.

12NC	Orderable Part Number	Product Type
935379663557	MPF5020AMBAA0ES	MPF5020AMBAA0ES
935379663528	MPF5020AMBAA0ESR2	MPF5020AMBAA0ESR2
935379658557	MPF5020AMMA0ES	MPF5020AMMA0ES
935379658528	MPF5020AMMA0ESR2	MPF5020AMMA0ESR2
935402629557	MPF5020AVNA0ES	MPF5020AVNA0ES
935402629528	MPF5020AVNA0ESR2	MPF5020AVNA0ESR2
935428809557	MPF5020CMBA0ES	MPF5020CMBA0ES
935428809528	MPF5020CMBA0ESR2	MPF5020CMBA0ESR2
935428448557	MPF5020CMMMA0ES	MPF5020CMMMA0ES
935428448528	MPF5020CMMMA0ESR2	MPF5020CMMMA0ESR2
935432526557	MPF5020CMMACES	MPF5020CMMACES
935432526528	MPF5020CMMACESR2	MPF5020CMMACESR2
935428803557	MPF5020CVNA0ES	MPF5020CVNA0ES
935428803528	MPF5020CVNA0ESR2	MPF5020CVNA0ESR2
935394735557	MPF5023AMBAA0ES	MPF5023AMBAA0ES
935394735528	MPF5023AMBAA0ESR2	MPF5023AMBAA0ESR2
935394733557	MPF5023AMMA0ES	MPF5023AMMA0ES
935394733528	MPF5023AMMA0ESR2	MPF5023AMMA0ESR2
935402632557	MPF5023AVNA0ES	MPF5023AVNA0ES
935402632528	MPF5023AVNA0ESR2	MPF5023AVNA0ESR2
935429306557	MPF5023CMBA0ES	MPF5023CMBA0ES
935429306528	MPF5023CMBA0ESR2	MPF5023CMBA0ESR2
935429304557	MPF5023CMMMA0ES	MPF5023CMMMA0ES
935429304528	MPF5023CMMMA0ESR2	MPF5023CMMMA0ESR2
935429302557	MPF5023CVNA0ES	MPF5023CVNA0ES
935429302528	MPF5023CVNA0ESR2	MPF5023CVNA0ESR2
935377383557	MPF5024AMBAA0ES	MPF5024AMBAA0ES
935377383528	MPF5024AMBAA0ESR2	MPF5024AMBAA0ESR2
935377324557	MPF5024AMMA0ES	MPF5024AMMA0ES
935377324528	MPF5024AMMA0ESR2	MPF5024AMMA0ESR2
935402612557	MPF5024AVNA0ES	MPF5024AVNA0ES
935402612528	MPF5024AVNA0ESR2	MPF5024AVNA0ESR2
935433018557	MPF5024CMBA0ES	MPF5024CMBA0ES
935433018528	MPF5024CMBA0ESR2	MPF5024CMBA0ESR2
935441065557	MPF5024CMBAVES	MPF5024CMBAVES
935441065528	MPF5024CMBAVESR2	MPF5024CMBAVESR2
935433014557	MPF5024CMMMA0ES	MPF5024CMMMA0ES
935433014528	MPF5024CMMMA0ESR2	MPF5024CMMMA0ESR2
935432676557	MPF5024CVNA0ES	MPF5024CVNA0ES
935432676528	MPF5024CVNA0ESR2	MPF5024CVNA0ESR2