

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		ADG/21/12813
1.3 Title of PCI		SPC58xHx (FC92): Errata Sheet Update
1.4 Product Category		see list
1.5 Issue date		2021-05-19

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Luca RODESCHINI
2.2.2 Marketing Manager	Matteo MOIOLI
2.2.3 Quality Manager	Alberto MERVIC

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	NA

4. Description of change

	Old	New
4.1 Description	Errata Sheet rev.6	Errata Sheet rev.7
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Documentation Update
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Documentation available on www.st.com
-----------------	---

7. Timing / schedule

7.1 Date of qualification results	2021-05-17
7.2 Intended start of delivery	2021-05-17
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	12813 Details.pdf	
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date

9. Attachments (additional documentations)

12813 Public product.pdf 12813 Details.pdf



Dear Customer,

purpose of this letter is to inform you of new documents released on www.st.com relating to devices shown below:

----- Errata Sheet

SPC58xHx

32-bit Power Architecture microcontroller for automotive ASIL-D applications

Device summary table

Package	Part number					
	6 MB		8 MB		10 MB	
	Dual core	Triple core	Dual core	Triple core	Dual core	Triple core
eTQFP144	SPC58EH84E5	SPC58NH84E5	SPC58EH90E5	SPC58NH90E5	SPC58EH92E5	SPC58NH92E5
eLQFP176	SPC58EH84E7	SPC58NH84E7	SPC58EH90E7	SPC58NH90E7	SPC58EH92E7	SPC58NH92E7
FPBGA302	SPC58EH84C3	SPC58NH84C3	SPC58EH90C3	SPC58NH90C3	SPC58EH92C3	SPC58NH92C3
FPBGA386	SPC58EH84C5	SPC58NH84C5	SPC58EH90C5	SPC58NH90C5	SPC58EH92C5	SPC58NH92C5

Here below the document released:

Errata Sheet Rev. 7 ES0429



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : SPC58xHx (FC92): Errata Sheet Update

PCI Reference : ADG/21/12813

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

SPC58NH92C3RMI0X	SPC58NH92C5RMI0X	SPC58NH92E7RMI0X
------------------	------------------	------------------



IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved

10. Affected parts		
10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	SPC58NH92C3RMI0X	
	SPC58NH92C5RMI0X	
	SPC58NH92E7RMI0X	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved