


# PRODUCT / PROCESS CHANGE INFORMATION

## 1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/19/11382	
1.3 Title of PCI	SPC584Gx, SPC58EGx, SPC58NGx (FH84): Datasheet and Errata Change	
1.4 Product Category	see list	
1.5 Issue date	2019-02-25	

## 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
2.1.2 Marketing Manager	Daniele Alfredo BRAMBILLA
2.1.3 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 ES0399 Rev1.0 Data Sheet DS11758 Rev4.0	Errata Sheet ES0399 Rev2.0 Data Sheet DS11758 Rev5.0
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

## 5. Reason / motivation for change

5.1 Motivation	Data Sheet and Errata Sheet update
5.2 Customer Benefit	SERVICE CONTINUITY

## 6. Marking of parts / traceability of change

6.1 Description	available on <a href="http://www.st.com">www.st.com</a>
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## 7. Timing / schedule

7.1 Date of qualification results	2019-02-18
7.2 Intended start of delivery	2019-03-31
7.3 Qualification sample available?	Not Applicable

## 8. Qualification / Validation

8.1 Description	11382 Details.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-02-25

## 9. Attachments (additional documentations)

11382 Public product.pdf 11382 Details.pdf
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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
	SPC58EG80E5FEC0X	

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## Public Products List

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**PCI Title :** SPC584Gx, SPC58EGx, SPC58NGx (FH84): Datasheet and Errata Change

**PCI Reference :** ADG/19/11382

**Subject :** Public Products List

Dear Customer,

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

SPC58EG80E5P0H0Y	SPC58EG80E5FEC0X	SPC58EG80E5QEH0Y
SPC58EG80E5QEC0X	SPC58EG80E5PEC0X	



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Dear Customer,  
purpose of this letter is to inform you of new document released on [www.st.com](http://www.st.com) relating to devices shown below:

## Errata Sheet

# SPC584Gx, SPC58EGx, SPC58NGx

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

### Device Summary

Package	Part number					
	4 MB			6 MB		
	Single core	Dual core	Triple core	Single core	Dual core	Triple core
eTQFP144	SPC584G80E5	SPC58EG80E5	SPC58NG80E5	SPC584G84E5	SPC58EG84E5	SPC58NG84E5
eLQFP176	SPC584G80E7	SPC58EG80E7	SPC58NG80E7	SPC584G84E7	SPC58EG84E7	SPC58NG84E7
FPBGA292	SPC584G80C3	SPC58EG80C3	SPC58NG80C3	SPC584G84C3	SPC58EG84C3	SPC58NG84C3

Below documents released.

Datasheet	DS11758	Rev 5
Errata Sheet	ES0399	Rev 2