

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		ADG/20/12261
1.3 Title of PCI		SPC584Bx (FC70): Reference Manual and Errata Sheet Update
1.4 Product Category		see list
1.5 Issue date		2020-07-23

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	Matteo MOIOLI
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	Ref. Manual Rev. 2 Errata Sheet Rev.1	Ref. Manual Rev. 3 Errata Sheet Rev.2
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Documents Update
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Reference Manual and Errata Sheet available on www.st.com
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7. Timing / schedule

7.1 Date of qualification results	2020-07-14
7.2 Intended start of delivery	2020-07-14
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	12261 Details.pdf	
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date 2020-07-23

9. Attachments (additional documentations)

12261 Public product.pdf
12261 Details.pdf

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
	SPC584B70E1NHC0X	
	SPC584B70E3EHC0X	
	SPC584B70E5EHC0X	
	SPC584B70E7NG00X	

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Dear Customer,

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

Reference Manual - Errata Sheet

SPC584Bx

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

Device summary table

Package	Part number		
	1 MB	1.5 MB	2 MB
eTQFP64	SPC584B60E1	SPC584B64E1	SPC584B70E1
eTQFP100	SPC584B60E3	SPC584B64E3	SPC584B70E3
eTQFP144	SPC584B60E5	SPC584B64E5	SPC584B70E5
eLQFP176	SPC584B60E7	SPC584B64E7	SPC584B70E7

Here below the documents released:

Reference Manual Rev. 3 RM0449
Errata Sheet Rev. 2 ES0473



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 : SPC584Bx (FC70): Reference Manual and Errata Sheet Update

PCI Reference : ADG/20/12261

Subject : Public Products List

Dear Customer,

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

SPC584B60E1CDC0X	SPC584B70E3CD00X	SPC584B70E7EHC0X
SPC584B70E5CD00X	SPC584B70E7NMC0X	SPC584B70E1EDC0X
SPC584B70E3EHC0X	SPC584B70E3NDC0Y	SPC584B70E7NH00X
SPC584B70E5NHC0X	SPC584B60E1EDC0X	SPC584B70E5EMC0X
SPC584B64E1ED00X	SPC584B70E3NMC0X	SPC584B60E5EDC0X
SPC584B70E7NG00X	SPC584B60E1ED00X	SPC584B64E3CDC0X
SPC584B60E1CD00X	SPC584B64E7EDC0X	SPC584B64E1EDC0X
SPC584B60E3BDC0X	SPC584B64E1NH00X	SPC584B60E1EG00X
SPC584B60E5CD00X	SPC584B70E5EHC0X	SPC584B64E3ND00X
SPC584B70E1NHC0X	SPC584B70E5NMC0X	



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