

**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	MDG/21/12675	
<b>1.3 Title of PCN</b>	ST Muar (Malaysia) LQFP7x7 32L line transfer for STM8S/L listed products	
<b>1.4 Product Category</b>	STM8L15x 32K STM8S20x 128K STM8S20x 32K STM8S20x 8K	
<b>1.5 Issue date</b>	2021-03-25	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Ricardo Antonio DE SA EARP
<b>2.1.2 Marketing Manager</b>	Veronique BARLATIER
<b>2.1.3 Quality Manager</b>	Pascal NARCHE

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	ST MUAR (Malaysia)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	ST MUAR LQ32 Matrix leadframe JSCC LQ32 High Density leadframe	ST MUAR LQ32 Matrix leadframe JSCC LQ32 High Density leadframe and ST MUAR LQ32 High Density leadframe
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	no impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	material EOL
<b>5.2 Customer Benefit</b>	SERVICE CONTINUITY

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	tracability ensured by ST internal tools
------------------------	--

**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2021-05-17
<b>7.2 Intended start of delivery</b>	2021-05-18
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	12675 MDG-MCD-RER2102 PCN12675 ST Muar LQFP7x7 32L line transfer for STM8S-L products reliability plan.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2021-03-25

**9. Attachments (additional documentations)**

12675 Public product.pdf  
 12675 MDG-MCD-RER2102 PCN12675 ST Muar LQFP7x7 32L line transfer for STM8S-L products reliability plan.pdf  
 12675 PCN12675\_Additional information.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
	STM8L151K4T6	
	STM8L151K4T6TR	
	STM8L151K6T3	
	STM8L151K6T6	
	STM8L151K6T6TR	
	STM8L152K4T6	
	STM8L152K6T6	
	STM8S003K3T6C	
	STM8S003K3T6CTR	
	STM8S005K6T6C	
	STM8S005K6T6CTR	
	STM8S103K3T3C	
	STM8S103K3T3CTR	
	STM8S103K3T6C	
	STM8S103K3T6CTR	
	STM8S105K4T3C	
	STM8S105K4T3CTR	
	STM8S105K4T6C	
	STM8S105K4T6CTR	
	STM8S105K6T3C	
	STM8S105K6T3CTR	
	STM8S105K6T6C	
	STM8S105K6T6CTR	
	STM8S207K6T3C	
	STM8S207K6T3CTR	
	STM8S207K6T6C	
	STM8S207K6T6CTR	
	STM8S207K8T6C	
	STM8S207K8T6CTR	
	STM8S903K3T3CTR	
	STM8S903K3T6C	
	STM8S903K3T6CTR	

**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



## 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

**PCN Title :** ST Muar (Malaysia) LQFP7x7 32L line transfer for STM8S/L listed products

**PCN Reference :** MDG/21/12675

**Subject :** Public Products List

Dear Customer,

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

STM8S105K4T3C	STM8L151K4T6	STM8S105K4T3CTR
STM8L152K6T6	STM8S103K3T6CTR	STM8L151K6T6
STM8L151K4T3	STM8S903K3T3C	STM8S207K6T6CTR
STM8S105K6T6CTR	STM8S903K3T6C	STM8S105K6T3CTR
STM8S103K3T3CTR	STM8L152K6T3	STM8S903K3T6CTR
STM8S207K6T3CTR	STM8S003K3T6CTR	STM8S003K3T6C
STM8S903K3T3CTR	STM8S105K6T3C	STM8L151K6T3
STM8S207K8T3CTR	STM8S105K4T6C	STM8S005K6T6C
STM8S207K8T6CTR	STM8L151K6T6TR	STM8S105K4T6CTR
STM8L152K4T6	STM8S105K6T6C	STM8L152K4T6TR
STM8S103K3T6C	STM8S207K8T6C	STM8S005K6T6CTR
STM8S207K6T6C	STM8S207K8T3C	STM8S207K6T3C
STM8S103K3T3C	STM8L151K4T6TR	



### 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.