


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/22/13172	
1.3 Title of PCN	Datasheet Change for Micropower low-voltage, rail-to-rail comparators (TS33X)	
1.4 Product Category	See product list	
1.5 Issue date	2022-02-16	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	KRAUSE INA
2.1.2 Phone	+49 89460062370
2.1.3 Email	ina.krause@st.com
<b>2.2 Change responsibility</b>	
2.2.1 Product Manager	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
General Product & Design	Modification of datasheet : Errata/error fix	N/A

**4. Description of change**

	<b>Old</b>	<b>New</b>
4.1 Description	For Vol (Table 5. VCC+ = +5 V, VCC- = 0 V) ISINK = 4 mA	For Vol (Table 5. VCC+ = +5 V, VCC- = 0 V) ISINK = 1 mA
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

**5. Reason / motivation for change**

5.1 Motivation	To maximize output in current environment of shortage, without jeopardizing quality.
5.2 Customer Benefit	QUALITY IMPROVEMENT

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

6.1 Description	From datecode WK20/2022
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**7. Timing / schedule**

7.1 Date of qualification results	2022-05-20
7.2 Intended start of delivery	2022-05-20
7.3 Qualification sample available?	Not Applicable

**8. Qualification / Validation**

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

**9. Attachments (additional documentations)**

13172 Public product.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
	TS332IDT	
	TS332IQ2T	

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