


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

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	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD

3. Change

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

4. Description of change

	Old	New
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

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
	TS331ICT	
	TS331ILT	
	TS331IQT	
	TS331IYLT	
	TS332IDT	
	TS332IQ2T	
	TS332IST	
	TS332IYDT	
	TS334IDT	
	TS334IPT	
	TS334IYDT	
	TS334IYPT	
	TS339CDT	
	TS339CPT	
	TS339IDT	
	TS339IPT	



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 : Datasheet Change for Micropower low-voltage, rail-to-rail comparators (TS33X)

PCN Reference : AMS/22/13172

Subject : Public Products List

Dear Customer,

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

TS334IYDT	TS334IYPT	TS339CDT
TS331IYLT	TS332IDT	TS334IDT
TS339IDT	TS332IST	TS332IYDT
TS331ILT	TS331ICT	TS331IQT
TS339CPT	TS339IPT	TS332IQ2T
TS334IPT		



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