



Title of Change:	CAT24C64 Datasheet Update	
Effective date:	31 May 2018	
Contact information:	Contact your local ON Semiconductor Sales Office or <ahmad.sarwari@onsemi.com>	
Type of notification:	This Product Bulletin is for notification purposes only. ON Semiconductor will proceed with implementation of this change upon publication of this Product Bulletin.	
Change category:	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other <u>Documentation update</u>	
Change Sub-Category(s):	<input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Material Change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input type="checkbox"/> Other: _____	
Sites Affected:	ON Semiconductor Sites: None	External Foundry/Subcon Sites: None

Description and Purpose:

There are NO CHANGES to product form/fit/function. The purpose of this product bulletin is to notify the customers of the update to the CAT24C64 datasheet.

Update to the datasheet:

On page 3, Table 5, the **Fast-Plus Vcc supply range** was corrected to match the Vcc supply range as listed for the other I²C modes.

Before change:

Symbol	Parameter	Standard V _{CC} = 1.7 V – 5.5 V		Fast V _{CC} = 1.7 V – 5.5 V		Fast-Plus (Note 9) V _{CC} = 2.5 V – 5.5 V T _A = -40°C to +85°C		Units
		Min	Max	Min	Max	Min	Max	

After Change:

Symbol	Parameter	Standard V _{CC} = 1.7 V – 5.5 V		Fast V _{CC} = 1.7 V – 5.5 V		Fast-Plus V _{CC} = 1.7 V – 5.5 V T _A = -40°C to +85°C		Units
		Min	Max	Min	Max	Min	Max	

List of Affected Standard Parts:

- CAT24C64WI-GT3
- CAT24C64YI-GT3
- CAT24C64HU4I-GT3
- CAT24C64C4CTR
- CAT24C64C4UTR

Appendix A: Changed Products

Product	Customer Part Number
CAT24C64C4CTR	
CAT24C64HU4I-GT3	
CAT24C64WI-GT3	
CAT24C64YI-GT3	