Notification Number:20221117003.0Notification Date:November 18, 2022Title:Datasheet for TPS65263-1Q1

Customer Contact:Notification ManagerDept:Quality Services

Change Type: Electrical Specification

Description of Change:

Texas Instruments Incorporated is announcing an information only notification.

The product datasheet(s) is being updated as summarized below.

The following change history provides further details.



TPS65263-1Q1

SLVSDY9A - MARCH 2017 - REVISED NOVEMBER 2022

C	Changes from Revision * (March 2017) to Revision A (November 2022)				
•	Added "Automotive" to the data sheet title	1			
•	Updated the numbering format for tables, figures, and cross-references throughout the document	1			
•	Changed description of V7V pin in Table 5-1	3			
•	Update the ESD table to be in accordance with automotive specification				
•	Changed recommended value of capacitor from V7V pin to power ground in V7V Low-Dropout Regulator and				
	Bootstrap	19			
•	Changed all instances of legacy terminology to controller and target where I ² C is mentioned	24			
•	Changed recommended value of C9 in Figure 8-1				

The datasheet number will be changing.

Device Family	Change From:	Change To:
TPS65263-1Q1	SLVSDY9	SLVSDY9A

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/TPS65263-1Q1

Error! Bookmark not defined.

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this notification:

None.

Product Affected:

TPS65263-1QRHBRQ1	TPS65263-1QRHBTQ1		
-------------------	-------------------	--	--

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW Change Management Team	PCN www admin_team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY

INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property

right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.