


PCN Number:	20230906015.0		PCN Date:	September 13, 2023														
Title:	Datasheet for TPS37																	
Customer Contact:	Change Management team	Dept:	Quality Services															
Change Type:	Electrical Specification																	
PCN Details																		
Description of Change:																		
<p>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.</p> <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> TPS37 <small>SNVSBJ1E – OCTOBER 2020 – REVISED AUGUST 2023</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision D (December 2021) to Revision E (August 2023)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Add Functional safety statement and removed latch functionality.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Added Vit and Vhyst timing diagram.....</td> <td style="text-align: right;">10</td> </tr> <tr> <td>• Added CTS and CTR value plots.....</td> <td style="text-align: right;">13</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Device Family</td> <td style="width: 33%;">Change From:</td> <td style="width: 33%;">Change To:</td> </tr> <tr> <td>TPS37</td> <td>SNVSBJ1D</td> <td>SNVSBJ1E</td> </tr> </table> <p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/TPS37</p>					Changes from Revision D (December 2021) to Revision E (August 2023)	Page	• Add Functional safety statement and removed latch functionality.....	1	• Added Vit and Vhyst timing diagram.....	10	• Added CTS and CTR value plots.....	13	Device Family	Change From:	Change To:	TPS37	SNVSBJ1D	SNVSBJ1E
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TPS37	SNVSBJ1D	SNVSBJ1E																
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 PCN:																		
None.																		
Product Affected:																		
TPS37A010122DSKR	TPS37B010122DSKR	TPS37E010122DSKR	TPS37F010122DSKR															

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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