

<b>PCN Number:</b>	20140723000	<b>PCN Date:</b>	07/25/2014
<b>Title:</b>	TPS61097 datasheet update		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Phone:</b>	+1(214) 480-6037
<b>Dept:</b>	Quality Services		
<b>Change Type:</b>	<input checked="" type="checkbox"/> Data Sheet		
<b>PCN Details</b>			
<b>Description of Change:</b>			
<p>Texas Instruments Incorporated is announcing an information only notification.</p> <p>The product has changed status to <b>Not Recommended for New Designs</b> (NRND). This product continues to be in production to support existing customers. TI does not recommend using this device in a new design. TPS61097A-33 is the recommended alternative device. The TPS61097A-33 is pin compatible to the TPS61097-33 having similar functionality with design improvements. The TPS61097A-33 was developed to make the following improvements:</p> <ul style="list-style-type: none"> <li>• Improved robustness of startup circuitry at low <math>V_{IN}</math> voltages</li> <li>• Reduced input current variance during shutdown</li> </ul> <p>Existing customers are recommended to switch to the improved TPS61097A-33 device.</p> <p>The TPS61097A-33 can be viewed at the following product folder page:  <a href="http://www.ti.com/product/tps61097a-33">http://www.ti.com/product/tps61097a-33</a></p>			
<b>Reason for Change:</b>			
TPS61097A-33 has improved performance at startup and shutdown, over full temperature range.			
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>			
Electrical specification performance changes in recommended alternative device as indicated above.			
<b>Changes to product identification resulting from this PCN:</b>			
None.			
<b>Product Affected:</b>			
TPS61097-33DBVR	TPS61097-33DBVT	SN61097-33DBVR	

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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>