

<b>PCN Number:</b>	20191007001	<b>PCN Date:</b>	Oct. 30, 2019
<b>Title:</b>	Datasheet for ISO1050		
<b>Customer Contact:</b>	PCN Manager	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process
<b>Notification Details</b>			
<b>Description of Change:</b>			
<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>			
		<b>ISO1050</b> <small>SLLS983J – JUNE 2009 – REVISED SEPTEMBER 2019</small>	
<b>Changes from Revision I (September 2014) to Revision J</b>			
			<b>Page</b>
<ul style="list-style-type: none"> <li>• Changed VDE standard name From: DIN V VDE V 0884-10 (VDE V 0884-10):2006-12 To: DIN VDE V 0884-11:2017-01 in <a href="#">Features</a> ..... 1</li> <li>• Deleted 'Component Acceptance Notice 5 A' from CSA bullet in <a href="#">Features</a> ..... 1</li> <li>• Changed inverting output label From: CANH To: CANL in <a href="#">Figure 16</a> ..... 13</li> <li>• Changed VDE standard name From: DIN V VDE V 0884-10 (VDE V 0884-10):2006-12 To: DIN VDE V 0884-11:2017-01 in <a href="#">Table 3</a> ..... 16</li> <li>• Changed V<sub>ISO</sub> PARAMETER description From: 'ISO1050DUB - Double Protection' To: 'ISO1050DUB - Single Protection' in <a href="#">Table 3</a> ..... 16</li> <li>• Updated Regulatory Information in <a href="#">Table 6</a> ..... 17</li> <li>• Changed UL 1577 rating for ISO1050DUB From: '2500 V<sub>RMS</sub> Double Protection' To: '2500 V<sub>RMS</sub> Single Protection' in <a href="#">Table 6</a> ..... 17</li> <li>• Deleted UL 1577 'Double Protection' rating of 3500 V<sub>RMS</sub> for ISO1050DW in <a href="#">Table 6</a> ..... 17</li> <li>• Added <a href="#">Power Supply Discharging</a> section and SN6505 reference to <a href="#">Power Supply Recommendations</a> ..... 25</li> <li>• Added SN6505x data sheet link to 'Transformer Driver for Isolated Power Supplies' in <a href="#">Documentation Support</a> section... 27</li> </ul>			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
ISO1050	SLLS983I	SLLS983J	
These changes may be reviewed at the datasheet links provided. <a href="http://www.ti.com/product/ISO1050">http://www.ti.com/product/ISO1050</a>			
<b>Reason for Change:</b>			
To accurately reflect device characteristics.			
<b>Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):</b>			
No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.			
<b>Changes to product identification resulting from this PCN:</b>			
None.			

<b>Product Affected:</b>			
ISO1050DUB	ISO1050DUBR	ISO1050DW	ISO1050DWR

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

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