


<b>PCN Number:</b>	20190404000.0	<b>PCN Date:</b>	April 22, 2019
<b>Title:</b>	Datasheet for TCAN1042-Q1, TCAN1042V-Q1, TCAN1042H-Q1 TCAN1042HV-Q1, TCAN1042G-Q1, TCAN1042GV-Q1 TCAN1042HG-Q1, TCAN1042HGV-Q1		
<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>			
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.			
		<b>TCAN1042-Q1, TCAN1042V-Q1, TCAN1042H-Q1</b> <b>TCAN1042HV-Q1, TCAN1042G-Q1, TCAN1042GV-Q1</b> <b>TCAN1042HG-Q1, TCAN1042HGV-Q1</b> <small>SLLSES9C – FEBRUARY 2016 – REVISED MARCH 2019</small>	
<b>Changes from Revision B (May 2017) to Revision C</b>			
			<b>Page</b>
<ul style="list-style-type: none"> <li>Changed the I<sub>CC</sub> MAX value From: 180 mA To: 110 mA in the <i>Electrical Characteristics</i> ..... 8</li> <li>Changed the t<sub>WK_FILTER</sub> MAX value From: 1.85 μs To: 1.8 μs in the <i>DEVICE SWITCHING CHARACTERISTICS</i> ..... 11</li> </ul>			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
TCAN1042-Q1, TCAN1042V-Q1, TCAN1042H-Q1 TCAN1042HV-Q1, TCAN1042G-Q1, TCAN1042GV-Q1 TCAN1042HG-Q1, TCAN1042HGV-Q1	SLLSES9B	SLLSES9C	
These changes may be reviewed at the datasheet links provided. <a href="http://www.ti.com/product/TCAN1042-Q1">http://www.ti.com/product/TCAN1042-Q1</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>			
TCAN1042DQ1	TCAN1042GDRQ1	TCAN1042HDRQ1	TCAN1042HVDQ1
TCAN1042DRBQ1	TCAN1042GVDQ1	TCAN1042HGDQ1	TCAN1042HVDRBRQ1
TCAN1042DRBRQ1	TCAN1042GVDRBRQ1	TCAN1042HGDRBTQ1	TCAN1042HVDRBTQ1
TCAN1042DRBTQ1	TCAN1042GVDRBTQ1	TCAN1042HGDRQ1	TCAN1042HVDRQ1
TCAN1042DRQ1	TCAN1042GVDRQ1	TCAN1042HGVDQ1	TCAN1042VDQ1
TCAN1042GDQ1	TCAN1042HDQ1	TCAN1042HGVDRBRQ1	TCAN1042VDRBRQ1
TCAN1042GDRBRQ1	TCAN1042HDRBRQ1	TCAN1042HGVDRBTQ1	TCAN1042VDRBTQ1
TCAN1042GDRBTQ1	TCAN1042HDRBTQ1	TCAN1042HGVDQ1	TCAN1042VDRQ1

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>
WW PCN Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>