

<b>PCN Number:</b>	20180529000	<b>PCN Date:</b>	June 18, 2018
<b>Title:</b>	Datasheet for TCAN1043-Q1, TCAN1043H-Q1, TCAN1043HG-Q1, TCAN1043G-Q1		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<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

### Notification Details

#### 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.



TEXAS  
INSTRUMENTS

TCAN1043-Q1, TCAN1043H-Q1, TCAN1043HG-Q1, TCAN1043G-Q1

SLLSEV0B –NOVEMBER 2017–REVISED MAY 2018

Changes from Revision A (December 2017) to Revision B	Page
• Updated note 1 to: AEC Q100-002 indicates that HBM stressing shall be in accordance with the ANSI/ESDA/JEDEC JS-01 specification. ....	4
• Added Note 2 To ESD Specification Table .....	5
• Updated IEC 61000-4-2 Unpowered Contact Discharge to $\pm 15\text{kV}$ .....	5
• Changed Max $t_{WK\_FILTER}$ to 1.8 $\mu\text{s}$ .....	10

The datasheet number will be changing.

Device Family	Change From:	Change To:
TCAN1043-Q1, TCAN1043H-Q1, TCAN1043HG-Q1, TCAN1043G-Q1	SLLSEV0A	SLLSEV0B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TCAN1043-Q1>

#### 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:

TCAN1043DMTRQ1	TCAN1043GDMTRQ1	TCAN1043HDMTRQ1	TCAN1043HGDTRQ1
TCAN1043DMTTQ1	TCAN1043GDMTTQ1	TCAN1043HDMTTQ1	TCAN1043HGDMTTQ1
TCAN1043DQ1	TCAN1043GDQ1	TCAN1043HDQ1	TCAN1043HGDQ1
TCAN1043DRQ1	TCAN1043GDRQ1	TCAN1043HDRQ1	TCAN1043HGDRQ1

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>