

<b>Notification Number:</b>	20200406000	<b>Notification Date:</b>	April 15, 2020
<b>Title:</b>	Datasheet for TLIN1029-Q1		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services

### 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.



**TLIN1029-Q1**

SLLSEY5D – OCTOBER 2017 – REVISED MARCH 2020

Changes from Revision C (July 2019) to Revision D	Page
• Changed the 200 pF capacitor To: 220 pF in the <i>Simplified Schematics, Master Mode</i> .....	1
• Changed the 200 pF capacitor To: 220 pF in the <i>Simplified Schematics, Slave Mode</i> .....	1
• Changed C <sub>LINPIN</sub> from MAX = 45 pF To: MAX = 25 pF and added V <sub>SUP</sub> = 14 V for Test Condition in Electrical Characteristics .....	7
• Changed text From: "For slave applications a 200 pF capacitor" To: "For slave applications a 220 pF capacitor" For Pin 6 (LIN) in the <i>Layout Guidelines</i> .....	27

The datasheet number will be changing.

Device Family	Change From:	Change To:
TLIN1029-Q1	SLLSEY5C	SLLSEY5D

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TLIN1029-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 notification:

None.

#### Product Affected:

TLIN1029DQ1	TLIN1029DRBRQ1	TLIN1029DRBTQ1	TLIN1029DRQ1
TLIN1029MDRBRQ1			

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

### IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES

OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any

other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property

right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale ([www.ti.com/legal/termsofsale.html](http://www.ti.com/legal/termsofsale.html)) or other applicable terms available either on [ti.com](http://ti.com) or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.