



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20190415000.0
Datasheet for ISO1540-Q1, ISO1541-Q1
Information Only

Date: April 22, 2019
To: Newark/Farnell PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Team (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

Information Only Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
ISO1540QDRQ1	null
ISO1541QDRQ1	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20190415000.0	PCN Date:	April 22, 2019
Title:	Datasheet for ISO1540-Q1, ISO1541-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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.



ISO1540-Q1, ISO1541-Q1

SLLSEX0A – NOVEMBER 2016 – REVISED APRIL 2019

Changes from Original (November 2016) to Revision A	Page
• 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 Features	1
• Changed Features bullet From: CSA Component Acceptance Notice 5A, IEC 60950-1 and IEC 61010-1 End Equipment Standards To: CSA approval per IEC 60950-1 and IEC 62368-1 end equipment standards.....	1
• Deleted Features bullet: UL 1577 Certification Complete; All Other Certifications Planned.....	1
• Updated certifications approval status, numbers, standard names, and details according to the latest agency certificates in Safety-Related Certifications table.....	7
• Changed both bypass capacitors From: 10 µF To: 0.1 µF in Figure 31 . Even though larger capacitors can be used, 0.1 µF is the minimum recommended bypass capacitor size.	23
• Changed both bypass capacitors From: 10 µF To: 0.1 µF in Figure 32 . Even though larger capacitors can be used, 0.1 µF is the minimum recommended bypass capacitor size.	23

The datasheet number will be changing.

Device Family	Change From:	Change To:
ISO1540-Q1, ISO1541-Q1	SLLSEX0	SLLSEX0A

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/ISO1540-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:

ISO1540QD-Q1	ISO1540QDR-Q1	ISO1541QD-Q1	ISO1541QDR-Q1
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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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN_ww_admin_team@list.ti.com