

### 12500 TI Boulevard, MS 8640, Dallas, Texas 75243

## Notification# 20190411000 Datasheet for ISO1540, ISO1541 Information Only

**Date:** April 22, 2019

To: TOKYO ELECTRON DEVICE (DSTR) 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 www 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	<b>CUSTOMER PART NUMBER</b>
ISO1540D	null
ISO1540DR	null
ISO1541DR	null

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

<b>PCN Number:</b> 20190411000 <b>PCN Date:</b> April 22, 2019						19	
Title: Datasheet for ISO1540, ISO1541							
<b>Customer Contact:</b>	PCN Manager					Quality Services	
Change Type:							
Assembly Site	·	Design			Wafer Bump Site		
Assembly Process					Wafer Bump Material		
Assembly Materials	5	Part number ch			Wafer Bump Process		
Mechanical Specific		Test Site			Wafer Fab Site		
Packing/Shipping/I	Labeling	Test Process		$\perp$	Wafer Fab Materials		
					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  ISO1540, ISO1541							
				S	LLSEB6E -	JULY 2012-REVISED APRIL 2019	
Changes from Revision D (	December 2016) 1	to Revision E				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							
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							
<ul> <li>Updated certifications approval status, numbers, standard names, and details according to the latest agency certificates in Safety-Related Certifications table</li> <li>Changed both bypass capacitors From: 10 µF To: 0.1 µF in Figure 31. Even though larger capacitors can be used,</li> </ul>							
<ul> <li>0.1 μF is the minimum recommended bypass capacitor size.</li> <li>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.</li> </ul>							
The datasheet number v	vill be changin	g.					
Device Family				hange From:		Change To:	
ISO1540, ISO1541			SLLSEB6	SLLSEB6D		SLLSEB6E	
These changes may be reviewed at the datasheet links provided.  http://www.ti.com/product/ISO1540							
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:	T = = =		T = = =				
ISO1540D	ISO1540D	R	ISO1541D			ISO1541DR	

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 www admin team@list.ti.com