

PCN Number:	20191002001	PCN Date:	Oct. 30, 2019
Title:	Datasheet for ISO1410, ISO1412, ISO1430, ISO1432, ISO1450, ISO1452		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	Jan. 30, 2020		
Change Type:			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<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.



**ISO1410, ISO1412, ISO1430, ISO1432
ISO1450, ISO1452**

SLLSF22E – APRIL 2018 – REVISED SEPTEMBER 2019

Changes from Revision D (May 2019) to Revision E

Page

• Added footnote to Pin functions table for NC pins	5
• Changed certification information in Safety related certifications table	10
• Changed the Vth+ spec in Electrical characteristics: Receiver for -15 ≤ VCM ≤ 15 V from -20 mV to -10 mV	11
• Added 1 line item for Vth+ in Electrical characteristics: Receiver for -7 ≤ VCM ≤ 12 V	11

The datasheet number will be changing.

Device Family	Change From:	Change To:
ISO1410, ISO1412, ISO1430, ISO1432, ISO1450, ISO1452	SLLSF22D	SLLSF22E

<http://www.ti.com/product/ISO1410>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

Changes to product identification resulting from this PCN:

None.

Product Affected:

ISO1410BDW	ISO1410BDWR	ISO1410DW	ISO1410DWR
ISO1412BDW	ISO1412BDWR	ISO1412DW	ISO1412DWR
ISO1430BDW	ISO1430BDWR	ISO1430DW	ISO1430DWR
ISO1432BDW	ISO1432BDWR	ISO1432DW	ISO1432DWR
ISO1450BDW	ISO1450BDWR	ISO1450DW	ISO1450DWR
ISO1452BDW	ISO1452BDWR	ISO1452DW	ISO1452DWR

For questions regarding this notice, e-mails can be sent to the contacts shown 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

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) or other applicable terms available either on 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.