



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN# 20180911000
Datasheet update for ISO7220A, ISO7220B, ISO7220C, ISO7220M
ISO7221A, ISO7221B, ISO7221C, ISO7221M
Change Notification

Date: September 17, 2018
To: PREMIER FARNELL PCN

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

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

Sincerely,

PCN Team
SC Business Services

20180911000
Data Sheet Change Notification
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
ISO7220ADR	null
ISO7221AD	null
ISO7221ADR	null
ISO7221MD	null
ISO7220AD	null
ISO7220BD	null
ISO7220CD	null
ISO7220CDR	null
ISO7220MD	null
ISO7220MDR	null
ISO7221BD	null
ISO7221CD	null
ISO7221CDR	null
ISO7221MDR	null

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

PCN Number:	20180911000	PCN Date:	Sept. 17, 2018						
Title:	Datasheet update for ISO7220A, ISO7220B, ISO7220C, ISO7220M ISO7221A, ISO7221B, ISO7221C, ISO7221M								
Customer Contact:	PCN Manager	Dept:	Quality Services						
Proposed 1st Ship Date:	Dec. 17, 2018								
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"/>	Wafer Bump Site						
		<input type="checkbox"/>	Wafer Bump Material						
		<input type="checkbox"/>	Wafer Bump Process						
		<input type="checkbox"/>	Wafer Fab Site						
		<input type="checkbox"/>	Wafer Fab Materials						
		<input type="checkbox"/>	Wafer Fab Process						
PCN Details									
Description of Change:									
<p>The product datasheet(s) is being updated as summarized below. The following change history provides further details. The datasheet number will be changing.</p>									
		ISO7220A, ISO7220B, ISO7220C, ISO7220M ISO7221A, ISO7221B, ISO7221C, ISO7221M <small>SLLS755P – JULY 2006 – REVISED AUGUST 2018</small>							
Changes from Revision O (April 2017) to Revision P									
			Page						
<ul style="list-style-type: none"> • Changed (VDE V 0884-10):2006-12 to DIN VDE V 0884-11:2017-01 throughout the document 1 • Changed CSA Approved for Component Acceptance Notice 5A and IEC 60950-1 to CSA Approved for IEC 60950-1 and IEC 62368-1 throughout the document 1 • Added the basic insulation working voltage for CSA in the <i>Safety-Related Certifications</i> table 9 • Changed the VDE certification number from 40016131 to 40047657 in the <i>Safety-Related Certifications</i> table 9 • Changed the maximum propagation delay and pulse-width distortion in each <i>Switching Characteristics</i> table 14 • Added ± 10% for the V_{CC1} and V_{CC2} voltages in the condition statement of the <i>Switching Characteristics—5-V V_{CC1} and V_{CC2} Supplies</i> table 14 • Changed ISO722x to ISO7220 for all part numbers for the Channel-to-channel output skew parameter in each <i>Switching Characteristic</i> table 14 									
<table border="1" style="width: 100%;"> <tr> <td style="width: 40%;">Device Family</td> <td style="width: 30%;">Change From:</td> <td style="width: 30%;">Change To:</td> </tr> <tr> <td>ISO7220A, ISO7220B, ISO7220C, ISO7220M ISO7221A, ISO7221B, ISO7221C, ISO7221M</td> <td>SLLS7550</td> <td>SLLS755P</td> </tr> </table>		Device Family	Change From:	Change To:	ISO7220A, ISO7220B, ISO7220C, ISO7220M ISO7221A, ISO7221B, ISO7221C, ISO7221M	SLLS7550	SLLS755P		
Device Family	Change From:	Change To:							
ISO7220A, ISO7220B, ISO7220C, ISO7220M ISO7221A, ISO7221B, ISO7221C, ISO7221M	SLLS7550	SLLS755P							
<p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/ISO7220A</p>									
Reason for Change:									
To more 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:			
ISO7220AD	ISO7220ADG4	ISO7220ADR	ISO7220ADRG4
ISO7220BD	ISO7220BDG4	ISO7220BDR	ISO7220BDRG4
ISO7220CD	ISO7220CDR	ISO7220MD	ISO7220MDG4
ISO7220MDR	ISO7220MDRG4	ISO7221AD	ISO7221ADG4
ISO7221ADR	ISO7221ADRG4	ISO7221BD	ISO7221BDR
ISO7221BDRG4	ISO7221CD	ISO7221CDG4	ISO7221CDR
ISO7221CDRG4	ISO7221MD	ISO7221MDG4	ISO7221MDR
ISO7221MDRG4			

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
Japan	PCNJapanContact@list.ti.com