Notification Number: 20221110000.0 **Notification Date:** November 18, 2022 Title: Datasheet for OPAx391 **Customer Contact:** Notification Manager Dept: **Quality Services**

Change Type: Electrical Specification

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.



OPA391, OPA2391

SBOS925B - DECEMBER 2020 - REVISED NOVEMBER 2022

С	Changes from Revision A (January 2021) to Revision B (November 2022)				
•	Added OPA2391 advanced information (preview) device and associated content	1			
•	Added junction temperature to Absolute Mamimum Ratings	6			
•	Changed JEDEC specification from JESD22-C101 to ANSI/ESDA/JEDEC JS-002	6			
•	Changed input common-mode voltage condition for input voltage noise in the Electrical Characteristics	8			
•	Changed Figure 6-7, Open-Loop Gain and Phase vs Freq, Y-axis scale for clarity; no change to data	10			
•	Changed Figure 10-2, Layout Example, to show correct pin configuration and names	24			

The datasheet number will be changing.

Device Family	Change From:	Change To:
OPAx391	SBOS925A	SBOS925B

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/OPA391

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:

_					
	OPA391DCKR	OPA391DCKT			

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
WW Change Management Team	PCN www 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.