



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20260107003.0
Datasheet for INA106
Information Only**

Date: January 09, 2026
To: MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to 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 Change Management team.

Sincerely,

Change Management Team
SC Business Services


20260107003.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
INA106U/2K5	595-INA106U/2K5
INA106KP	NULL

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

PCN Number:	20260107003.0		PCN Date:	January 09, 2026						
Title:	Datasheet for INA106									
Customer Contact:	Change Management team	Dept:	Quality Services							
Change Type:	Electrical Specification									
PCN Details										
Description of Change:										
<p>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.</p>										
		INA106 <small>SBOS152C – AUGUST 1987 – REVISED DECEMBER 2025</small>								
Changes from Revision B (March 2025) to Revision C (December 2025)				Page						
• Added description of device flow information in <i>Specifications</i>				4						
• Added all chip site origins (CSO) conditions to the typical test conditions in the <i>Electrical Characteristics</i>				5						
• Changed voltage noise from 1.5 μ Vpp to 1 μ Vpp for CSO: SHE in the <i>Electrical Conditions</i>				5						
• Added different fabrication process specifications for voltage noise in the <i>Electrical Characteristics</i>				5						
• Added different fabrication process specifications for short circuit current, sinking and sourcing, in the <i>Electrical Characteristics</i>				5						
• Added different fabrication process specifications for slew rate in the <i>Electrical Characteristics</i>				5						
• Added all chip site origins (CSO) condition to the typical test conditions in the <i>Typical Characteristics</i>				7						
• Added "CSO: SHE" to Step Response, Total Harmonic Distortion and Noise vs Frequency, Maximum V_{OUT} vs I_{OUT} (Negative Swing), and Maximum V_{OUT} vs I_{OUT} (Positive Swing) curves in the <i>Typical Characteristics</i>				7						
• Added Voltage Noise Density vs Frequency curves for CSO: SHE in the <i>Typical Characteristics</i>				7						
• Added Step Response, Total Harmonic Distortion and Noise vs Frequency, Maximum V_{OUT} vs I_{OUT} (Negative Swing), Maximum V_{OUT} vs I_{OUT} (Positive Swing), and Voltage Noise Density vs Frequency curves for CSO: RFB in the <i>Typical Characteristics</i>				7						
• Changed and added INA106 Internal Schematic for each fabrication process in <i>Functional Block Diagram</i> .				10						
• Added Part Number flow information table to the <i>Device Nomenclature</i>				17						
<p>The datasheet number will be changing.</p> <table border="1" style="width: 100%;"> <tr> <td>Device Family</td> <td>Change From:</td> <td>Change To:</td> </tr> <tr> <td>INA106</td> <td>SBOS152B</td> <td>SBOS152C</td> </tr> </table>					Device Family	Change From:	Change To:	INA106	SBOS152B	SBOS152C
Device Family	Change From:	Change To:								
INA106	SBOS152B	SBOS152C								
<p>These changes may be reviewed at the datasheet links provided.</p> <p>http://www.ti.com/product/INA106</p>										
Reason for Change:										
To accurately reflect device characteristics.										
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):										
No anticipated impact.										
Changes to product identification resulting from this PCN:										
None.										
Product Affected:										
INA106KP	INA106KP.A	INA106U/2K5	INA106U/2K5.A							

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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