

Notification Number:	20230424002.0.A	Notification Date:	May 17, 2023
Title:	Datasheet for LSF0108		
Customer Contact:	Notification Manager	Dept:	Quality Services
Change Type:	Electrical Specification		

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.



LSF0108

SDLS966M – DECEMBER 2013 – REVISED MAY 2023

Changes from Revision L (November 2022) to Revision M (May 2023)

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• Removed the <i>LSF0101</i> and <i>LSF0102</i> device from the data sheet.....	1
• Added 0.65 V voltage range capability to the <i>Features</i> section and throughout data sheet.....	1
• Changed the input-output and reference voltage in the <i>Recommended Operating Conditions</i> section.....	5
• Changed <i>Thermal Information</i> section	6
• Updated on-state resistance with 0.65 V specifications in the <i>Electrical Characteristics</i> section	6
• Changed all <i>Switching Characteristics</i> test conditions.....	7
• Moved formula to Up Translation in the <i>Up and Down Translation</i> sections.....	12
• Changed <i>pull up resistor</i> to <i>bias resistor</i> in <i>Enable, Disable, and Reference Voltage Guidelines</i> section.....	14

The datasheet number will be changing.

Device Family	Change From:	Change To:
LSF0108	SDLS966L	SDLS966M

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LSF0108>

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 documentation change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this notification:

None.

Product Affected:

LSF0108DGSR	LSF0108PWR	LSF0108RKSR	
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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_ww_admin_team@list.ti.com

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