



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20250225006.0
Datasheet for LM393B, LM2903B, LM193, LM293, LM393 and LM2903
Information Only

Date: March 05, 2025

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

20250225006.0
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
LM2903DGKR	
LM393BIDDFR	
LM2903AVQPWRG4	
LM2903DRG3	
LM2903DR	
LM2903PSR	
LM393DRG3	
LM2903PWRG3	
LM293DR	
LM393BIDR	
LM393PWR	
LM393P	
LM2903PWR	
LM393DGKR	
LM193DRG4	
LM393PWRG4	
LM2903PWRG4	
LM2903BIDR	
LM2903IDRDL	
LM2903BIDGKR	
LM193DRG4	
LM393DRG3	
LM393PE3	
LM2903BIDDFR	
LM393BIDR	
LM393BIDGKR	
LM293DGKR	
LM393BIDSGR	
LM393PSR	
LM2903BIDSGR	
LM2903AVQDRG4	
LM393BIPWR	
LM393DR	
LM2903IDRDL	
LM293P	
LM393PWR	
LM193DR	
LM293DR	
LM2903P	
LM2903BIDR	
LM2903AVQPWRG4	
LM293DRG3	
LM2903DGKR	
LM393DGKR	
LM193DR	
LM393P	
LM393PE3	

LM293P	
LM393PE4	
LM2903PWR	
LM2903BIPWR	
LM2903DR	

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

PCN Number:	20250225006.0		PCN Date:	March 05, 2025												
Title:	Datasheet for LM393B, LM2903B, LM193, LM293, LM393 and LM2903															
Customer Contact:	Change Management team		Dept:	Quality Services												
Change Type:	Electrical Specification															
PCN 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.  LM393B, LM2903B, LM193, LM293, LM293A, LM393, LM393A, LM2903, LM2903V SLCS005AG – OCTOBER 1979 – REVISED JANUARY 2025 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision AF (August 2023) to Revision AG (January 2025)</th><th style="text-align: right;">Page</th></tr> </thead> <tbody> <tr> <td>• Removed legacy device graphs.....</td><td style="text-align: right;">11</td></tr> <tr> <td>• Updated internal <i>Schematic</i></td><td style="text-align: right;">17</td></tr> </tbody> </table> The datasheet number will be changing. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Device Family</td><td style="width: 33%;">Change From:</td><td style="width: 33%;">Change To:</td></tr> <tr> <td>LM393B, LM2903B, LM193, LM293, LM393 and LM2903</td><td>SLCS005AF</td><td>SLCS005AG</td></tr> </table> These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/LM393B					Changes from Revision AF (August 2023) to Revision AG (January 2025)	Page	• Removed legacy device graphs.....	11	• Updated internal <i>Schematic</i>	17	Device Family	Change From:	Change To:	LM393B, LM2903B, LM193, LM293, LM393 and LM2903	SLCS005AF	SLCS005AG
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Device Family	Change From:	Change To:														
LM393B, LM2903B, LM193, LM293, LM393 and LM2903	SLCS005AF	SLCS005AG														
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:																
LM2903IDRDL	LM293DR	LM2903BIDGKR	LM2903BIDDFR													
LM2903PSR	LM293DRG3	LM2903BIDSGR	LM2903DR-S													
LM393P	LM293P	LM2903BIPWR	LM2903QD													
LM193DRG4	LM393BIDGKR	LM393DR	LM2903AVQPWRDL													
LM393BIDDFR	LM2903BIDR	LM193DR	LM2903DGKR													
LM2903DR-NG	LM2903AVQPWRG4	LM2903AVQDRG4	LM2903PWRG4													
LM2903PWR	LM2903DR	LM2903DRG3	LM393DRG3													
LM393BIPWR	LM2903PS	LM2903P	LM393PE4													
LM2903DRCT	LM393PS	LM393DGKR	LM393PSR													
LM2903MX/J7001500	LM393PS-P	LM393PE3	LM393PSRG4													
LM2903PWRG3	LM393BIDR	LM393PWR	LM393PWRG4													
LM393PWRG3	LM393BIDSGR	LM293DGKR														

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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