



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification# 20200903000
Datasheet for LMV321-N, LMV321-N-Q1, LMV358-N, LMV358-N-Q1, LMV324-N,
LMV324-N-Q1
Information Only

Date: September 15, 2020
To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for 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 (PCN_ww_admin_team@list.ti.com).

Sincerely,

Change Management Team
SC Business Services

Information Only 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 sixty (60) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
LMV358M/NOPB	null
LMV321M5/NOPB	null
LMV324MX/NOPB	null
LMV321M7X/NOPB	null
LMV358MX/NOPB	null
LMV324M/NOPB	null
LMV324MTX/NOPB	null
LMV358Q1MM/NOPB	null
LMV321M7/NOPB	null
LMV324MT/NOPB	null
LMV358MM/NOPB	null
LMV358MMX/NOPB	null
LMV358Q3MAX/NOPB	null
LMV321M5X/NOPB	null
LMV324Q1MTX/NOPB	null
LMV324Q3MTX/NOPB	null
LMV358Q3MMX/NOPB	null

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

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Title:	Datasheet for LMV321-N, LMV321-N-Q1, LMV358-N, LMV358-N-Q1, LMV324-N, LMV324-N-Q1		
Customer Contact:	Notification Manager	Dept:	Quality Services

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.



LMV321-N, LMV321-N-Q1, LMV358-N
LMV358-N-Q1, LMV324-N, LMV324-N-Q1
SNOS012K – AUGUST 2000 – REVISED AUGUST 2020

Changes from Revision J (October 2014) to Revision K (August 2020)

Page

- Updated the numbering format for tables, figures, and cross-references throughout the document..... 1
- Added application links to *Applications* section..... 1
- Added Thermal Information table for commercial LMV3xx-N and information is updated..... 6
- Added Thermal Information table for automotive LMV3xx-N-Q1..... 6
- Changed I_o, output short circuit current for LMV3xx-N in 5V DC Electrical Characteristics section..... 7
- Added open-loop output impedance vs frequency figure for LMV3xx-N in *Typical Characteristics* section..... 9
- Added output voltage vs output current figure for LMV3xx-N in *Typical Characteristics* section..... 9

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMV321-N, LMV321-N-Q1, LMV358-N, LMV358-N-Q1, LMV324-N, LMV324-N-Q1	SNOS012J	SNOS012K

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LMV321-N>

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:

LMV321M5	LMV324M	LMV324Q3MA/NOPB	LMV358MX/NOPB	
LMV321M5/NOPB	LMV324M/NOPB	LMV324Q3MAX/NOPB	LMV358Q1MA/NOPB	
LMV321M5X/NOPB	LMV324MT/NOPB	LMV324Q3MT/NOPB	LMV358Q1MAX/NOPB	
LMV321M7/NOPB	LMV324MTX/NOPB	LMV324Q3MTX/NOPB	LMV358Q1MM/NOPB	
LMV321M7X	LMV324MX/NOPB	LMV358M	LMV358Q1MMX/NOPB	
LMV321M7X/NOPB	LMV324Q1MA/NOPB	LMV358M/NOPB	LMV358Q3MA/NOPB	
LMV321Q1M5/NOPB	LMV324Q1MAX/NOPB	LMV358MM/NOPB	LMV358Q3MAX/NOPB	
LMV321Q1M5X/NOPB	LMV324Q1MT/NOPB	LMV358MMX/NOPB	LMV358Q3MM/NOPB	
LMV321Q3M5/NOPB	LMV324Q1MTX/NOPB	LMV358MX	LMV358Q3MMX/NOPB	
LMV321Q3M5X/NOPB				

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
WW Change Management Team	PCN_ww_admin_team@list.ti.com

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