



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20180521000**  
**Datasheet for LMK03318\_LMK03328**  
**Information Only**

**Date:** May 31, 2018  
**To:** Newark/Farnell 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 PCN Manager ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN 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 twenty-four (24) months. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
LMK03318RHST	null
LMK03328RHST	null

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

<b>PCN Number:</b>	20180521000	<b>PCN Date:</b>	May 31, 2018
<b>Title:</b>	Datasheet for LMK03328		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

### 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.



**LMK03328**

SNAS668D –AUGUST 2015–REVISED APRIL 2018

#### Changes from Revision C (December 2017) to Revision D

Page

- Clarified note about  $V_{OH}$  (rail-to-rail swing only with  $V_{DDO} = 1.8\text{ V} \pm 5\%$ )..... 12
- Changed Slew Rate minimum and maximum from: 2.25 V/ns and 5 V/ns to: 1 V/ns and 4 V/ns, respectively ..... 15
- Updated REVID to be 0x02 (was 0x01) ..... 78
- Added the *Support for PCB Temperature up to 105°C* subsection..... 146



**LMK03318**

SNAS669E –SEPTEMBER 2015–REVISED APRIL 2018

#### Changes from Revision D (December 2017) to Revision E

Page

- Clarified note about  $V_{OH}$  (rail-to-rail swing only with  $V_{DDO} = 1.8\text{ V} \pm 5\%$ )..... 12
- Changed Slew Rate minimum and maximum from: 2.25 V/ns and 5 V/ns to: 1 V/ns and 4 V/ns, respectively ..... 14
- Updated PRODID reset value to be 0x33 (was 0x31)..... 71
- Updated REVID reset value to be 0x02 (was 0x01) ..... 71
- Added the *Support for PCB Temperature up to 105°C* subsection..... 133

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMK03328	SNAS668C	SNAS668D
LMK03318	SNAS669D	SNAS669E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LMK03328>

<http://www.ti.com/product/LMK03318>

#### 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 PCN:

None.

#### Product Affected:

LMK03328RHSR	LMK03328RHST	LMK03318RHSR	LMK03318RHST
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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.

<b>Location</b>	<b>E-Mail</b>
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>