

PCN Number:	20191119000	PCN Date:	Jan. 14, 2020
Title:	Datasheet for LMK01801		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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.



LMK01801

SNAS573C – JANUARY 2012 – REVISED NOVEMBER 2019

Changes from Revision B (January 2019) to Revision C

Page

• Changed Test/CLKoutTYPE_0 type from: I to: I/O	6
• Added propagation delay parameter in the <i>Electrical Characteristics</i> table	10
• Added note to <i>Clock Output Synchronization (SYNC)</i> section	21
• Changed <i>Clock Output Synchronization Using the SYNC1 Pin</i> graphic	22
• Changed the <i>Relative Dynamic Digital Delay Programming Example, 2nd Adjust</i> graphic	27
• Changed divide value for 1 (0x01) in the <i>CLKinX_DIV</i> table from: 2 to: 1	33
• Changed <i>CLKoutX_Y_Div, 2 Bits</i> table title to: <i>CLKoutX_Y_Div, 3 Bits</i>	39
• Added <i>Unused GPIO (CLKoutTYPE_X)</i> section	48

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMK01801	SNAS573B	SNAS573C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LMK01801>

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:

LMK01801BISQ/NOPB	LMK01801BISQE/NOPB	LMK01801BISQX/NOPB
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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.

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