

<b>PCN Number:</b>	20230814008.0	<b>PCN Date:</b>	August 14, 2023
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**Title:** Datasheet for LMK61E07

**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.



**LMK61E07**  
SNAS722B – DECEMBER 2017 – REVISED AUGUST 2023

Changes from Revision A (October 2018) to Revision B (August 2023)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Changed table from: Device Information to: Package Information.....	1
• Changed the OUTDIV_BY0 default from: 0x20 to: 0x46.....	26
• Changed the PLL_NDIV_BY0 default from: 0x64 to: 0x31.....	26
• Changed the PLL_FRACNUM_BY1 default from: 0x00 to: 0x01.....	26
• Changed the PLL_FRACNUM_BY0 default from: 0x00 to: 0x1F.....	26
• Changed the PLL_FRACDEN_BY1 default from: 0x00 to: 0x02.....	26
• Changed the PLL_FRACDEN_BY0 default from: 0x00 to: 0x71.....	26
• Changed the PLL_CALCTRL default from: 0x00 to: 0x09.....	26
• Changed ENCAL and AUTOSTRT register descriptions.....	29
• Changed XO_CAPCTRL [9:2] default from: 0x80 to: 0x00.....	30
• Changed PLL_LF_R2[7:0] default from: 0x08 to: 0x28.....	34
• Moved the <i>Power Supply Recommendations</i> and <i>Layout</i> sections to the <i>Application and Implementation</i> section.....	44

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMK61E07	SNAS722A	<b>SNAS722B</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LMK61E07>

**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:**

LMK61E07-SIAR	LMK61E07-SIAT		
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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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