

PCN Number:	20190214000.0	PCN Date:	February 15, 2019
Title:	Datasheet for TAS5805M		
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.



TAS5805M

SLASEH5C –MAY 2018–REVISED DECEMBER 2018

Changes from Revision B (October 2018) to Revision C	Page
• Added Figure 97	43
• Added Figure 98	43

Changes from Revision A (July 2018) to Revision B	Page
• Changed From: (<16.5 mA at 13.5 V PVDD) To:(16.5 mA at 13.5 V PVDD) in the <i>Description</i>	1
• Changed the <i>Typical Characteristics</i> graphs.....	10
• Added the <i>Clock Halt Auto-recover</i> section.....	29
• Added the <i>Sample Rate on the Fly Change</i> section	29
• Added the <i>Thermal Foldback</i> section.....	35
• Changed the <i>Device State Control</i> section	35
• Changed the <i>DSP Memory Book, Page and BQ Coefficients Update</i> section	41
• Added the <i>Example Use</i> section	41
• Deleted 010:310K in Table 8	48
• Added the <i>Inductor Selections</i> section.....	76
• Added the <i>Step 2: Speaker Tuning</i> section.....	81
• Changed the <i>Development Support</i> section.....	91

The datasheet number will be changing.

Device Family	Change From:	Change To:
TAS5805M	SLASEH5B	SLASEH5C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TAS5805M>

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:

TAS5805MPWP	TAS5805MPWPR		
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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.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN_ww_admin_team@list.ti.com