


Notification Number:	20200513000	Notification Date:	May 14, 2020
Title:	Datasheet for OPA2810		
Customer Contact:	Notification Manager	Dept:	Quality Services
Notification Details			
Description of Change:			
<p>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.</p>			
		OPA2810 <small>SBOS789C – AUGUST 2017 – REVISED FEBRUARY 2020</small>	
Changes from Revision B (December 2018) to Revision C			Page
<ul style="list-style-type: none"> • Added OPA810 single-channel version information to front page..... 1 • Added OPA810 to <i>Device Comparison Table</i> 3 • Changed <i>Functional Block Diagram</i> and <i>Feature Description</i> sections to meet format requirements..... 25 			
Changes from Revision A (June 2018) to Revision B			Page
<ul style="list-style-type: none"> • Added D (SOIC) package to document 1 • Changed value of minimum linear output drive at $T_A = -40^{\circ}\text{C}$ to 125°C in 10 V, 24 V and 5 V Electrical Characteristics tables 6 • Changed test condition for linear output drive at $T_A = -40^{\circ}\text{C}$ to $+125^{\circ}\text{C}$ in 10 V, 24 V and 5 V Electrical Characteristics tables. 6 • Deleted specification for minimum output short-circuit current in 10 V, 24 V and 5 V Electrical Characteristics tables..... 6 • Deleted '±' sign from the test condition for PSRR at 25°C in 10 V, 24 V and 5 V Electrical Characteristics tables..... 7 • Changed footnote for PSRR in 10 V, 24 V and 5 V Electrical Characteristics tables. 7 • Added $V_{CM} = 0.5\text{ V}$ to the test condition for PSRR at 25°C in 5 V Electrical Characteristics table. 12 • Changed changed test condition for open-loop voltage gain in auxiliary CMOS input stage section in 5 V Electrical Characteristics table. 13 			
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
OPA2810	SBOS789A	SBOS789C	
These changes may be reviewed at the datasheet links provided.			
http://www.ti.com/product/OPA2810			
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:			
OPA2810IDCNR	OPA2810IDCNT	OPA2810IDGKR	OPA2810IDGKT
OPA2810IDR	OPA2810IDT		

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