Notification Number:	20200604004	Notification Date:	July 22, 2020
Title:	Datasheet for UCD90124A		
Customer Contact:	Notification Manager	**Dept:**	Quality Services

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.

TEXAS INSTRUMENTS

UCD90124A

SLVSAN8A – JANUARY 2012 – REVISED FEBRUARY 2020

Changes from Original (January 2012) to Revision A   **Page**

- Added Device Information table, ESD Ratings table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section 1
- Added fan control to the feature list 1
- Changed 0 V to 0.2 V for MON10 through MON13.. 5
- Changed $T_{internal}$ to $Temp_{internal}$ in the *Electrical Characteristics* 9
- Added footnote *Characterized by design and not production tested.* 9
- Added footnote *The maximum high/low temperature values are not production tested.* 9
- Changed Timing requirements table (t_r) from: See (Note Rise Time) To: See (Note Fall Time) 10
- Changed Timing requirements table (t_f) from: See (Note Fall Time) To: See (Note Rise Time) 10
- Added *GPIO 1/2/3/4/13/16/17/18 pins shall not be configured to enable the low latency feature. Otherwise the functions of associated logical controlled GPOs may malfunction. For example, GPIO13 is the fifth one among those 8 pins. If configured as the fifth GPI, the low latency feature is enabled, otherwise it is disabled.*.. 48

The datasheet number will be changing.

Device Family	Change From:	Change To:
UCD90124A	SLVSAN8	SLVSAN8A

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/UCD90124A

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:

UCD90124ARGCR	UCD90124ARGCT		

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
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Asia Pacific	PCNAsiaContact@list.ti.com
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