



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20221028000.0.A**  
**Datasheet for DP83867IR/CR**  
**Information Only**

**The rev A is being issued to correct the affected device list.**

**Date:** November 07, 2022  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

Change Management Team  
SC Business Services

**Information Only  
Attachments**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
DP83867CRRGZT	null

Technical details of this Product Change follow on the next page(s).

<b>Notification Number:</b>	20221028000.0.A	<b>Notification Date:</b>	November 07, 2022
<b>Title:</b>	Datasheet for DP83867IR/CR		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b> Electrical Specification			

#### 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.



**DP83867IR, DP83867CR**  
SNLS484G – FEBRUARY 2015 – REVISED OCTOBER 2022

Changes from Revision F (October 2019) to Revision G (August 2022)	Page
• Updated Start of Frame Detect for IEEE 1588 time stamp.....	1
• Added following wording to the end of first paragraph in <a href="#">Section 8.4.3.9</a> "DP83867 devices manufactured after August, 2022, have an increased random seed value that now includes 255 different seed values to expedite Auto-MDIX resolution with a link partner.".....	46
• Removed Reg 0x01D5 Programmable Gain Register (PROG_GAIN).....	59
• Changed Bit 11:10 SPEED_OPT_ATTEMPT_CNT to RW description in .....	79
• Changed bits 15:9, so that bit 12 can be '1'. Bit 7 description updated <a href="#">Section 8.6.31</a> .....	90
• Added Register 0x008A.....	96
• Added Register 0x00B3.....	97
• Added Register 0x00C0.....	97
• Added Register 0x0100.....	98

The datasheet number will be changing.

Device Family	Change From:	Change To:
DP83867IR/CR	SNLS484F	SNLS484G

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/DP83867IR>

#### 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:

DP83867IRPAPR	DP83867IRPAPT	DP83867IRRGZR	DP83867IRRGZT
DP83867CRRGZT			

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
WW Change Management Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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