



Product/Process Change Notification Form

PCN Number:	PCN-2018-525
Date of Notification:	3/5/2018
Apex P/N(s):	PA341DW
Date PCN Effective:	2/9/2018
Reason for Change:	<input type="checkbox"/> Design /New Rev. <input type="checkbox"/> Assembly Site <input type="checkbox"/> Assembly Process <input checked="" type="checkbox"/> Other (specify) Datasheet specification change.
Description of Change:	The specification for Input Offset Current (I_{OS}) is changed from 400 pA maximum to 1000 pA maximum.
Apex P/N Change:	<input type="checkbox"/> Yes, New Part Number: <input checked="" type="checkbox"/> No
Lot Effective Date:	Date code 1805
Quality & Reliability impact:	There is no effect on product quality and reliability Qualification Data: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required
Datasheet Change Required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, briefly explain: The change is necessary due to PA341DW datasheet specification error identified in characterization review. The offset current is the differential input bias current of the inverting input bias current ($-I_B$) and non-inverting input bias current ($+I_B$) and is a function of those two parameters. The specification for $-I_B$ and $+I_B$ are not changed.

Acknowledgement of Receipt of Notice:

Does customer waive PCN Effective Date? YES NO

Company Name: _____

Name (please print): _____ Title: _____

Signature: _____ Date: _____

Customer Representative is to obtain the customer acknowledgement/signature and return this notification to Apex Microtechnology, attn: PCN administrator at fax number (520) 888-3329, or email to custserv@apexanalog.com.

**NOTE: Lack of acknowledgement within 30 days of the date of notice, constitutes acceptance of change.
(Reference JEDEC Industry Standard: JESD-46)**