



Product/Process Change Notification Form

PCN Number:	PCN-2014-0484
Date of Notification:	4/28/14
Apex P/N(s):	PA83M/883
Date PCN Effective:	4/15/14
Reason for Change:	<input checked="" type="checkbox"/> Design /New Rev. <input type="checkbox"/> Assembly Site <input type="checkbox"/> Assembly Process <input type="checkbox"/> Other (specify) Component obsolescence
Description of Change:	Replacement of the obsoleted component resulted in increased Iq value by 1.6mA typical, 3.2mA maximum. See table below for old and new values. Apex is in the process of redesigning the device to accommodate replacement component, returning Iq to original values. Completion to be 12/17/14 or earlier.
Apex P/N Change:	<input type="checkbox"/> Yes, New Part Number: <input checked="" type="checkbox"/> No
Lot Effective Date:	4/15/14
Quality & Reliability impact:	Qualification Data: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required
Datasheet Change Required?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Temporary change implemented through Errata

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)

PA83M/883 Iq increases	
Conditions:	Vin = 0, Av = 100, Vs = +/-150V

	25°C	-55°C	+125°C
Old Iq max	8.5mA	10mA	10mA
New Iq max	11.7mA	13.2mA	13.2mA

