

PDN Number:	20160204001A		PDN Date:	2/18/2016
Title:	Discontinuance of LP3984xxx devices			
Customer Contact:	PCN Manager		Dept:	Quality Services
Last date to order:	02/09/2017	Last date to ship:	08/09/2017	
Change Type:	Product Discontinuance - End Of Life			
Product Discontinuance Notification Details				
Description of Discontinuance:				
The purpose of Revision A is to correct the recommended replacement product's list as shown in the Product Affected Section.				
<p>Texas Instruments, Incorporated (TI) is announcing the discontinuance of the LP3984xxx devices. A non-cancelable, non-refundable life time buy is being offered per the date show above. Recommended replacements are being offered as shown in the Product Affected Section.</p> <p>NOTE: There are no samples offered for withdrawn/obsolete products. For assistance on selection of any replacement products or samples, please contact your local sales representative.</p>				
Reason for Discontinuance:				
<p>The LP3984 device family is being discontinued in order to standardize our manufacturing fuse etch processing. The LP3984 is the only remaining device using poly fuse etch processing. This poly fuse etch process is extremely difficult to manufacture and degrades etch chamber life by 80%. In order to provide customers with a seamless transition, we have included a variety of compatible recommended replacement devices that fit within our standard etch processing.</p>				
Product Affected:				
DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCT		REPLACEMENT CODES	
LP3984IMF-1.5	LP5907MFX-1.5/NOPB		Q	
LP3984IMF-1.5/NOPB	LP5907MFX-1.5/NOPB		Q	
LP3984IMF-1.8	LP3990MFX-1.8/NOPB		Q	
LP3984IMF-1.8/NOPB	LP3990MFX-1.8/NOPB		Q	
LP3984IMF-3.1/NOPB	LP5907MFX-3.1/NOPB		Q	
LP3984IMFX-1.8/NOPB	LP3990MFX-1.8/NOPB		Q	
LP3984ITP-2.9/NOPB	LP3990TL-2.8/NOPB		F	
	LP3985ITL-2.9/NOPB		P	
LP3984ITPX-1.8/NOPB	LP3990TLX-1.8/NOPB		Q	
Replacement Codes:				
F = Similar functionality but not equivalent.				
P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.				
Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.				
S = EXACT equivalent in functionality and parametrically to the compared device.				

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
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com