

## CHANGE NOTIFICATION



Linear Technology Corporation  
1630 McCarthy Blvd., Milpitas, CA  
95035-7417  
(408) 432-1900

March 15, 2013

PCN#: 031513

Dear Sir/Madam:

**Subject: Notification of Change to LTC3603 die**

Please be advised that Linear Technology has made minor changes to the LTC3603 die in order to improve manufacturing capability. Additionally, minor changes have been made to improve the startup performance of the INTVCC pin bias regulator in situations where the RUN pin is left floating and/or transitions very slowly (~1V/sec) through its threshold. Accordingly, the datasheet will be updated to emphasize that the RUN pin should not be left floating.

No other functional or parametric specifications are affected. The die change was qualified by performing extensive characterization over the full operating temperature range and Op-Life test on 77 units at 125C for 1000 hours. Product built using the new die will be shipped with a datecode of approximately "1336."

Should you have any further questions, please feel free to contact me at 408-432-1900 ext. 2519, or by E-mail at [NGIRN@linear.com](mailto:NGIRN@linear.com). If I do not hear from you by April 16, 2013, we will consider this change approved by your company.

Sincerely,

Naib Girn  
Quality Assurance Manager