

## CHANGE NOTIFICATION



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

October 24, 2014

Dear Sir/Madam:

PCN#102414

**Subject: Notification of Change to LTC6930 Die**

Please be advised that Linear Technology Corporation has made a change to the die of the subject device to fix a cold temperature related problem. We have discovered a temperature-dependent sensitivity in the LTC6930 family of silicon oscillators that caused the oscillators to drift or stop at temperatures below -30°C. This problem is currently being eliminated through a production screen. However, a design edit was required to ensure sustainable production yields. The revised product is currently undergoing high temperature operating life (HTOL) stress, which will be successfully completed through 1000 hours before production release. Product built using the new die will be shipped with approximate datecode of 1449 or later.

Should you have any further questions, please feel free to contact me at 408-432-1900 ext. 2077, or by E-mail [JASON.HU@LINEAR.COM](mailto:JASON.HU@LINEAR.COM). If I do not hear from you by December 29, 2014, we will consider this change approved by your company.

Sincerely,

Jason Hu  
Quality Assurance Engineer