

## CHANGE NOTIFICATION



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

November 07, 2014

Dear Sir/Madam:

PCN#110714

**Subject: Notification of Change to LTC3624/LTC3624-2 Die**

Please be advised that Linear Technology Corporation has made a minor metal mask change to the LTC3624/LTC3624-2 die to fix a potential Vout overvoltage condition when coming out of shutdown. If the input voltage ramps up at a fast rate soon after shutting off the part, the internal top switch can momentarily turn on to charge up the output.

The die has been changed to address this potential issue, and revised silicon samples are available now. No functional or parametric specifications are affected and the datasheet is unchanged. The change was qualified by performing characterization over the full operating temperature range and rigorous engineering evaluation across a broad range of application conditions. Product built using the new die will be available for shipment with a datecode of approximately 1443.

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 January 07, 2015, we will consider this change approved by your company.

Sincerely,

Jason Hu  
Quality Assurance Engineer