CHANGE NOTIFICATION

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

March 30, 2011

PCN#: 033011

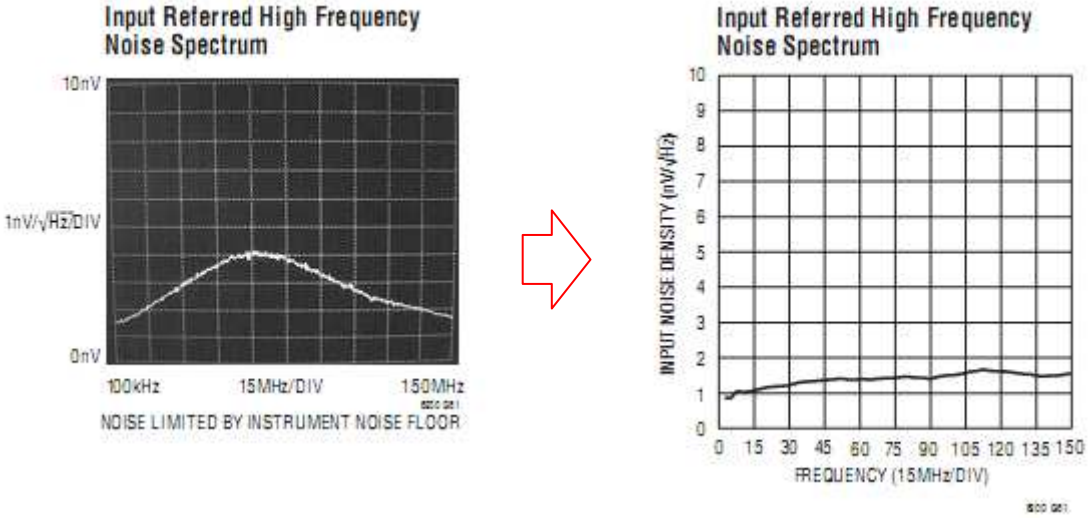
Dear Sir/Madam:

Subject: Notification of Change to LT6200, LT6200-5, LT6200-10 and LT6201 Die and Datasheet

Please be advised that Linear Technology Corporation has made changes to the die and datasheet of the subject products to improve the product performance.

The parts have been redesigned to improve its high frequency noise performance. Other minor changes to datasheet were also made. The changes, which apply to the LT6200, LT6200-5, LT6200-10, and LT6201, are as follows:

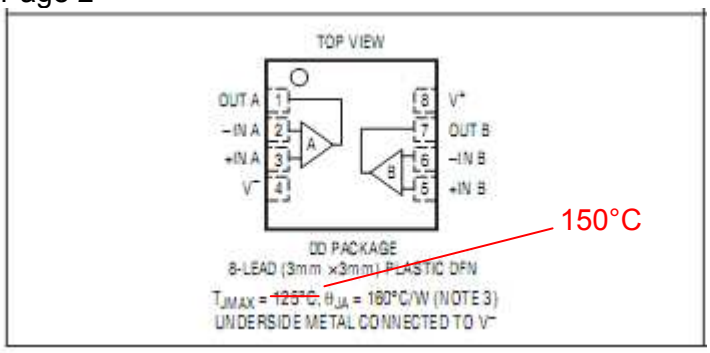
1. Noise:
Pages 17 and 19



2. Turn-on Time
Pages 4, 5, 6, 7, 8, and 9

t_{ON}	Turn-On Time	$V_{\overline{SHDN}}$ = 0.3V to 4.5V, R_L = 100Ω, V_S = 5V		~~130~~ 180	ns
t_{ON}	Turn-On Time	$V_{\overline{SHDN}}$ = 0.3V to 4.5V, R_L = 100Ω, V_S = 5V	●	~~130~~ 180	ns

3. Maximum Junction Temperature
Page 2



4. Thermal Shutdown
Page 22

The LT6200 amplifier family has thermal shutdown to protect the part from excessive junction temperature. The amplifier will shut down to approximately 1.2mA supply current per amplifier if ~~the maximum temperature~~ is exceeded. The LT6200 will remain off until the junction temperature reduces to about ~~135°C~~, at which point the amplifier will return to normal operation.

160°C

150°C

The die change was qualified by performing characterization over the full operating temperature range and Operating Life test on a sample of 77 pieces at 125C for 1000 hrs. The new die will be shipped with an approximate datecode 1130.

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. If I do not hear from you by May 2, 2011, we will consider this change to be approved by your company.

Sincerely,

Naib Girn
Quality Assurance Manager