PRODUCT CHANGE NOTIFICATION



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

August 14, 2017

PCN#081417

Dear Sir/Madam:

Subject: Notification of Change to LT4356-1, LT4356-2, LT4356-3

Please be advised that Analog Devices, Inc., Milpitas, California has made enhancements to the LT4356-1, LT4356-2, LT4356-3 product die to improve manufacturability in the following areas:

- 1) Modified Epi FET and resistor values to reduce OUT pin current
- 2) Modified Epi FET and emitter degeneration to increase SHDN VTH voltage
- 3) Increased resistor values to reduce SHDN pin float voltage

Product specifications are unaffected, and the datasheet remains unchanged. The die changes were qualified by performing characterization over the full operating junction temperature range and through rigorous engineering evaluation across a broad range of application conditions. In addition, the revised die has successfully passed 1000 hours High temperature Operation Life stress test. Samples of the revised die are available now upon request. Product built using the revised die will be shipped no sooner than October 14, 2017.

Should you have any questions or concerns please contact your local Analog Devices sales representatives or you may contact me at 408-432-1900 ext. 2077, or by e-mail at <u>JASON.HU@ANALOG.COM</u>. If I do not hear from you by October 14, 2017 we will consider this change to be approved by your company.

Sincerely,

Jason Hu Quality Assurance Engineer