



*** Vin Can Drop As Low As 4V Without Affecting Output Voltage**

TRACK

SGND

AGND DGND

NOTES: UNLESS OTHERWISE SPECIFIED

LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

| | | | |
|--|----------------------------|--|----------|
| Customer Notice | | LINEAR TECHNOLOGY CORPORATION | |
| Linear Technology Has Made A Best Effort To Design A Circuit That Meets Customer-Supplied Specifications; However, It Remains The Customer's Responsibility To Verify Proper And Reliable Operation In The Actual Application. Component Substitution And Printed Circuit Board Layout May Significantly Affect Circuit Performance Or Reliability. Contact Linear Technology Applications Engineering For Assistance. | | 1630 McCARTHY BLVD. MILPITAS, CA. 95035 408-432-1900 408-434-0507 FAX | |
| This Circuit Is Proprietary To Linear Technology And Supplied For Use With Linear Technology Parts. | | Title Single 5A Low Quiescent Current Step-Down DC/DC Converter | |
| Size | Document Number | LTC3834EGN-1 | Rev A |
| Date: | Tuesday, November 13, 2007 | Sheet | 1 of 1 |