



NOTE: Install D1, D2 to Improve Efficiency

LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

### Customer Notice

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.  
This Circuit Is Proprietary To Linear Technology And Supplied For Use With Linear Technology Parts.

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Title		LTC3534EDHC	
1MHz, 500mA, Synchronous Buck-Boost Converter		Rev A	
Size A	Document Number	Demo Circuit 1227A	
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