



LOAD CAPABILITY

	VIN > 12V	VIN > 6.9V
SYNC = 0V	1A	0.9A
SYNC > 0.8V or CLOCKED	0.8A	0.7A

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
1A μPower Step-Down Switching Regulator

Size A	Document Number Demo Circuit 1222A LT3682EDD	Rev A
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