



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
Lithium-Ion Linear Battery Charger with LDO Regulator

Size A Document Number
Demo Circuit 735A LTC4063EDD Rev

Date: Friday, November 07, 2003 Sheet 1 of 1

Charge / Termination Current

		Termination Select	
		C/10	50mA
ICHG SELECT	HIGH	0.5A/50mA	1A/50mA
	LOW	0.25A/25mA	0.5A/50mA