



Q13,Q14 Are Optional  
To Enable See  
Quick Start Guide

CO5: See Quick Start Guide  
( Install 300 ohm In Place Of CO5 )

LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		<b>Customer Notice</b>	
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.			
Linear Technology Corporation 1630 McCARTHY BLVD. MILPITAS, CA. 95035 408-432-1900 408-434-0507 FAX		<b>LINEAR TECHNOLOGY CORPORATION</b> Title: <b>48Vin to 3.3Vout @ 40A Isolated DC/DC Converter</b> LT1952EGN-1, LTC3900CS8, LT4430ES6	
		Size: Document Number <b>Demo Circuit 830A</b>	Rev:
Date: Monday, October 03, 2005	Sheet	1	of 1