



REVISION HISTORY

ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	2ND PROTOTYPE	KWB	11-10-15

CUSTOMER NOTICE

LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER - SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMERS RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT 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.

APPROVALS

PCB DES.	KWB
APP ENG.	KWB



1630 McCarthy Blvd.  
Milpitas, CA 95035  
Phone: (408) 432-1900  
Fax: (408) 434-0507  
www.linear.com

LTC CONFIDENTIAL  
FOR CUSTOMER  
USE ONLY

TITLE: SCHEMATIC  
**REINFORCED USB ISOLATOR**

SIZE IC NO. **LTM2894IY** REV. **2**

DATE: Tuesday, November 10th, 2015 SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED

1. INSTALL SHUNTS AS SHOWN.
2. ALL RESISTORS AND CAPACITORS 0603.