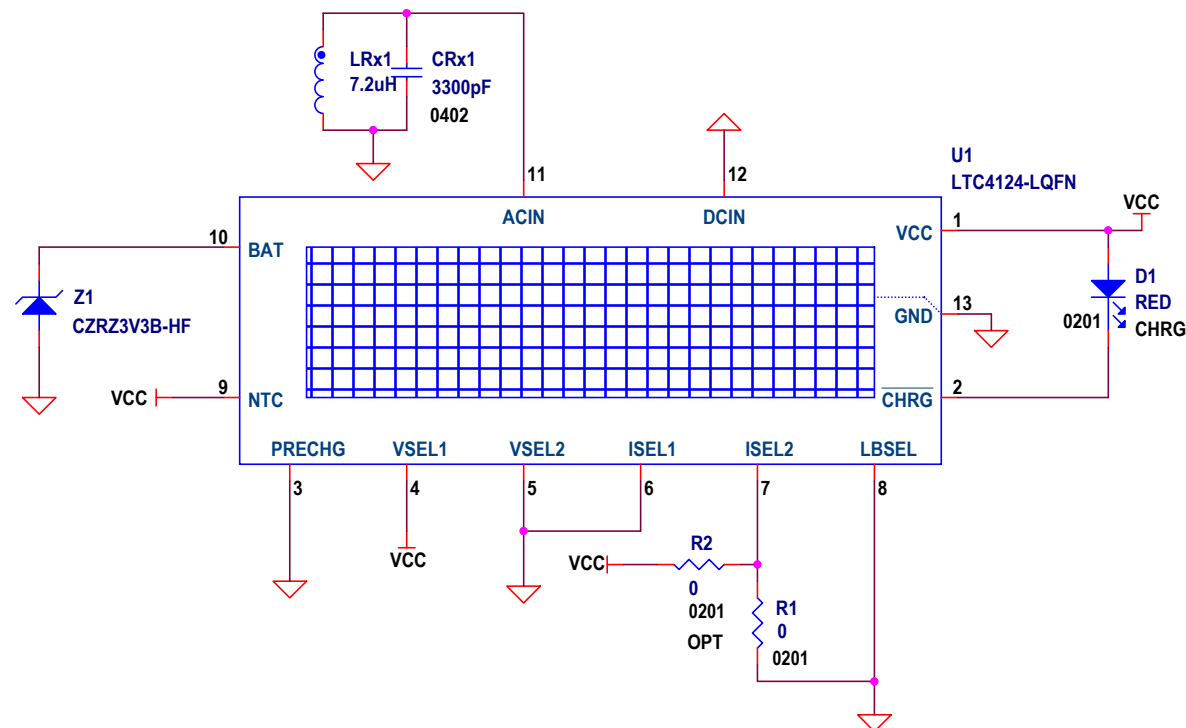


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCITON	WL	04-15-19



UNLESS NOTED:  
 RESISTORS: OHMS, 0201, 1%, 1/20W  
 CAPACITORS: uF, 0201, 10%, 50V

4.2V BATTERY VOLTAGE  
 2.7V DISCONNECT BATTERY VOLTAGE

#### PCA ADDITIONAL PARTS

PCB1	PCB, DC2774A	REV02
STNCL1	TOOL, STENCIL, 700-DC2774A	REV02
LB1	LABEL	

#### CUSTOMER NOTICE

ANALOG DEVICES 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 ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICE PARTS.

#### APPROVALS

PCB DES.	NC
APP ENG.	WL

IC NO.  
**LTC4124**

SKU NO.  
**DC2774A**

SIZE: N/A

SCALE = NONE

DATE: 04-15-19



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

TITLE: DEMO CIRCUIT SCHEMATIC,  
 WIRELESS LI-ION CHARGER, 10mA, 1MHz Demo  
 WITH LOW BATTERY DISCONNECT

PCA BOM: 700-DC2774A\_REV02  
 PCA ASS'Y: 705-DC2774A\_REV02

SCHEMATIC NO. AND REVISION:  
**710-DC2774A\_REV02**

SHEET 1 OF 1