



\*SCHEMATIC DEPICTS U1 USED ON SKU# DC2315A-A.  
USE TABLE BELOW FOR ALTERNATE U1.

SKU#	U1
DC2315A-A	LTC4235-1
DC2315A-B	LTC4235-2

PCA ADDITIONAL PARTS

MP1	STANDOFF,NYLON,SNAP-ON,0.50"
MP2	STANDOFF,NYLON,SNAP-ON,0.50"
MP3	STANDOFF,NYLON,SNAP-ON,0.50"
MP4	STANDOFF,NYLON,SNAP-ON,0.50"
PCB1	PCB, DC2315A REV01

CUSTOMER NOTICE		APPROVALS			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
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.		PCB DES.	M.HAWKINS		TITLE: DEMO CIRCUIT SCHEMATIC, DUAL IDEAL DIODE AND SINGLE HOT SWAP CONTROLLER WITH CURRENT MONITOR	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		APP ENG.	V.OSTREROV	IC NO.		
		SKU NO.	DC2315A-A	PCA BOM:	700-DC2315A-A_REV03	SCHMATIC NO. AND REVISION:
SIZE:	N/A SCALE = NONE	DATE:	Tuesday, January 05, 2016	SHEET 1 OF 1		