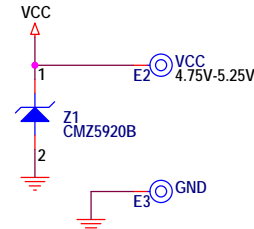


ASSY	U1	FREQ.	T1, T2	C10, C11
-A	LTC6432-15	100kHz-20 MHz	SYTX2-6T-1+	OPT
-B	LTC6432-15	1-250 MHz	ADT2-1T+	1uF, 0805
-C	LTC6432-15	200-1000 MHz	ADTL2-18+	OPT



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0603
ALL CAPACITORS ARE 0603.
2. ALL DNC PINS ON U1 ARE FOR LINEAR USE ONLY

CUSTOMER NOTICE		APPROVALS		LINEAR TECHNOLOGY	
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.	AK		
		APP ENG.	JOHN C.		
		IC NO.	LTC6432-15	TITLE: DEMO CIRCUIT SCHEMATIC, 100kHz TO 1000MHz DIFFERENTIAL ADC DRIVER/AMPLIFIER	
		SKU NO.	DC2496A	PCA BOM:	700-DC2496A_REV02
				PCA ASSY:	705-DC2496A_REV02
				SCHEMATIC NO. AND REVISION: 710-DC2496A_REV 02	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SIZE:	N/A	SCALE:	NONE
		DATE:	Thursday, February 16, 2017		SHEET 1 OF 1

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