

NOTES: UNLESS OTHERWISE SPECIFIED

[1]. ASSEMBLY TABLE:

1										
	ASSY	U1	SUFFIX	U6	C11,C12	C13,C14	C15,C16	R21,R23	R22,R24	R25,R26
	-A	LTC2498	98	OPT	OPT	0.1uF	OPT	OPT	0 OHM	1k
	-B	LTC2449	49	LTC6241HVCS8	1000pF	0.01uF	0.1uF	2.49k	49.9	OPT
1										

2. ALL RESISTORS AND CAPACITORS ARE 0603.

	CUSTOMER NOTICE LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER SUPPLIED SPECIFICATIONS;	APPROVALS		17		LINEAR	1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear Fax: (408)434-0507		near.com
	HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL	PCB DES.	KIM T.		TECHNO	TECHNOLOGY	LTC Confidential-For Custome		r Use Only
5	APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT	APP ENG.	NOE Q.	TITLE:	SCHEMATION	С			
	PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.			L	OAD (CELL DIGITI	ZER APPL	ICATIO	N
				SIZE	IC NO.	LTC2498CUF	HF - LTC244	9CUHF	REV.
	THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND			N/A		DEMO CII		3	
	SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE		Tuesda	y, January 31, 2017		SHEET 1	OF 2

