

LTC CONFIDENTIAL-
FOR CUSTOMER USE ONLY



C2_F1
R18 R2
R19 C28
R20

U5
R8 R9 R14 C3 R15

DC590 SPI
INTERFACE

U3 C24 R7
R12 R6 R11 U2
R13 R10 R5
C25 C26 C23
U4

REV 1

APPROVALS

PCB DES. KIM T.

APP ENG. CHRIS P.

SCALE = NONE



1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
www.linear.com
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TITLE: BOTTOM ASSEMBLY DRAWING

ULTRALOW NOISE & SPURIOUS FRACTIONAL-N
SYNTHESIZER WITH INTEGRATED VCO

SIZE	IC NO. LTC6948IUFD-1/-2/-3/-4	REV
N/A	DEMO CIRCUIT 1959B	1

FILENAME: DC1959B-1.PCB	SHT 2 of 2
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