


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	13JUL23	E. REYTA
B	ECR-116885	07DEC23	E. REYTA
B1	ECR-119053(UPDATE DNI LIST ON ASSY NOTES ONLY) (NO CHANGE ON LAYOUT)	29JAN24	E. REYTA

ASSEMBLY NOTES:

1. BOARD ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00119 (LATEST REVISION).
2. REPAIRS PER IPC-7711/21(LATEST REVISION) ARE ALLOWED.
3. REPAIRS ARE NOT ALLOWED IN SOLDERMASK FREE AREAS ON EITHER SIDE OF THE BOARD.
4. RoHS COMPLIANCE: ASSEMBLY VENDOR SHOULD ASSURE COMPLIANCE WITH LEAD-FREE AND RoHS PCB ASSEMBLY STANDARDS (EU RoHS DIRECTIVE 2002/95/EC).
5. SOLDER SHORT PINS BELOW:
 - A. JP1 (PINS 1 & 2)
 - B. JP2 (PINS 2 & 3)
 - C. JP3 (PINS 1 & 2)
 - D. JP4 (PINS 1 & 2)
6. DO NOT TRIM EXCESS PINS FOR THE FOLLOWING LOCATIONS
 - A. P3
 - B. P4
 - C. P6
 - D. P7
7. 1 PIN OF R156 AND C63 IS OVERLAPPING BUT C63 IS DNI.
8. THESE FOLLOWING PARTS ARE DNI.
 - C13
 - C25,C26
 - C63
 - C65,C67
 - P2,P10
 - R1,R3,R8,R9,R14,R16,R118,R119,R131
 - R6,R11,R12,R13,R60,R63,R65,R67,R70,R71,R72,R73,R78,R79,R81,R90,R91,R94,R96,R98,R99,R110,R113,R114,R117,R123,R126,R127,R128,R132,R133,R134,R136,R137,R138,R143,R146,R148,R149,R157,R159,R161,R162,R163,R170,R171,R173

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL		DATE		 ANALOG DEVICES		WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887						
TOLERANCES			TEMPLATE ENGINEER BILLY PHILLIPS		07APR21		TITLE ASSEMBLY MAX32670-SX-ARDZ								
DECIMALS FRACTIONS ANGLES .XX .010 --1/32 -- 2 .XXX .005 .XXXX .0050			HARDWARE SERVICES BOB MACDONALD		07APR21										
MATERIAL			HARDWARE SYSTEMS DAVE WILLIAMS		07APR21										
			TEST ENGINEER N/A		N/A										
			COMPONENT ENGINEER ADGT LIBRARY		13JUL23										
			TEST PROCESS N/A		N/A										
			HARDWARE RELEASE C. PASIA		07DEC23										
FINISH			DESIGNER C. PASIA		07DEC23							SIZE	FSCM NO	DRAWING NUMBER	REV
			PTD ENGINEER E. REYTA		07DEC23							C	24355	01-079721	B1
			CHECKER N/A		N/A										
DO NOT SCALE DWG							SCALE 1/1		SHEET 1 OF 2						

