

TITLE: Bill of Materials
 DATE: 08/29/2019
 DESIGN: max38908_wlp_evkit_a
 VARIANT:do_not_purchase

NOTE: DNI--> DO NOT INSTALL(PACKOUT) ; DNP--> DO NOT PROCURE

ITEM	REF_DES	DNI/DNP	QTY	MFG PART #	MANUFACTL	VALUE
	1 BIAS, GND, C-			5 108-0740-00	EMERSON N	108-0740-00
	2 BIAS_PAD, G-			5 9020 BUSS	WEICO WIRE	MAXIMPAD
	3 C1	-		1 C1005X7R1E	TDK;MURAT	0.047UF
	4 C2, C3	-		2 GRM31CR70	MURATA;ML	22UF
	5 C5	-		1 CGA4J3X7R1	TDK	1UF
	6 JU1	-		1 PEC03SAAN	SULLINS	PEC03SAAN
	7 POK	-		1 5002	KEYSTONE	N/A
	8 R1	-		1 CHPHT0603K	VISHAY SFER	10K
	9 R2	-		1 CRCW06031	VISHAY DALE	15K
	10 R3	-		1 CRCW06031	VISHAY DALE	100K
	11 SU1	-		1 S1100-B;SX1	KYCON;KYCO	SX1100-B
	12 TP_GND	-		1 5001	KEYSTONE	N/A
	13 TP_OUT	-		1 5000	KEYSTONE	N/A
	14 U1	-		1 MAX38908AI	MAXIM	MAX38908AI
	15 PCB	-		1 MAX38908W	MAXIM	PCB
	16 J1-J4	DNP		0 METAL_STAI	MAXIM	METAL_STAI
	17 C4	DNP		0 N/A	N/A	OPEN
	18 C6, C7	DNP		0 N/A	N/A	OPEN
	19 C8, C9	DNP		0 N/A	N/A	OPEN
	20 C10, C11	DNP		0 N/A	N/A	OPEN
	21 R4	DNP		0 N/A	N/A	OPEN
	22 R5	DNP		0 N/A	N/A	SHORT
TOTAL			24			

DESCRIPTION COMMENTS

CONNECTOR

EVK KIT PART

CAPACITOR;

CAPACITOR;

CAPACITOR;

CONNECTOR

TEST POINT;

RESISTOR; 0

RESISTOR, 0

RESISTOR; 0

TEST POINT;

TEST POINT;

TEST POINT;

EVKIT PART -

PCB:MAX389 -

KIT; ASSY-ST

PACKAGE OL

CAPACITOR;

CAPACITOR;

CAPACITOR;

PACKAGE OL

PACKAGE OL