

TITLE: Bill of Materials

DATE: 12/21/2020

DESIGN: max38913a\_wlp\_evkit\_a

VARIANT:dni

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

ITEM	REF_DES	DNI/DNP	QTY	MFG PART #	MANUFACTURER	VALUE
1	C1	-		1 C1005X7R1H	TDK;TDK;MU	0.047UF
2	C2	-		1 GCM31CR71	MURATA	22UF
3	C3	-		1 GRM31CR60	MURATA	100UF
4	EN1, EN2	-		2 PEC03SAAN	SULLINS	PEC03SAAN
5	GND, IN, OU	-		3 108-0740-00	EMERSON N	108-0740-00
6	GND_1, GND	-		2 5006	KEYSTONE	N/A
7	R1	-		1 CRCW06034	VISHAY DALE	47.5K
8	RSEL1, RSEL	-		2 PEC02SAAN	SULLINS ELE	PEC02SAAN
9	SU1-SU4	-		4 S1100-B;SX1	KYCON;KYCO	SX1100-B
10	TP_EN1, TP	-		4 5007	KEYSTONE	N/A
11	U1	-		1 MAX38913A	MAXIM	MAX38913A
12	PCB	-		1 MAX38913A	MAXIM	PCB
13	R2	DNP		0 N/A	N/A	OPEN
TOTAL			23			

DESCRIPTION COMMENTS

CAP; SMT (0

CAP; SMT (1

CAP; SMT (1

CONNECTOR

CONNECTOR

TEST POINT;

RES; SMT (0

EVKIT PART-

TEST POINT;

TEST POINT;

EVKIT PART -

PCB:MAX389 -

RESISTOR; 0