

TITLE: Bill of Materials
 DATE: 03/06/2020
 DESIGN: max38886_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 GRM31CR71	MURATA	22UF
	2 C2	-		1 SCCS30B116	AVX	11F
	3 C3	-		1 C0805C226M	KEMET;MUR	22UF
	4 GND	-		1 5001	KEYSTONE	N/A
	5 JU1	-		1 PEC03SAAN	SULLINS	PEC03SAAN
	6 JU2	-		1 PEC02SAAN	SULLINS	PEC02SAAN
	7 L1	-		1 7.4437E+10	WURTH ELECT	1UH
	8 LX, VSC, VSY:	-		3 131-4353-00	TEKTRONICS	131-4353-00
	9 PGND, TP1-T	-		4 108-0740-00	EMERSON N	108-0740-00
	10 R1, R5	-		2 CRCW06034	VISHAY DALE	499K
	11 R2	-		1 CRCW06032I	VISHAY DALE	2.2M
	12 R4	-		1 MCR03EZPF	ROHM;PANA	20K
	13 R6	-		1 RMCFO603F1	STACKPOLE	2.49M
	14 R9	-		1 CRCW06031I	VISHAY DALE	1M
	15 R10-R12	-		3 CRCW06030	VISHAY DALE	0
	16 R13	-		1 ERJ-14NF49F	PANASONIC	49.9
	17 SU1, SU2	-		2 S1100-B;SX1	KYCON;KYCO	SX1100-B
	18 U1	-		1 MAX38886A	MAXIM	MAX38886A
	19 PCB	-		1 MAX38886	MAXIM	PCB
	20 C4	DNP		0 N/A	N/A	OPEN
TOTAL			28			

DESCRIPTION COMMENTS

CAPACITOR;

CAP; THROU

CAPACITOR;

TEST POINT;

CONNECTOR

CONNECTOR

INDUCTOR; S

CONNECTOR

CONNECTOR

RESISTOR; 0

RESISTOR, 0

RESISTOR; 0

RES; SMT (0

RESISTOR, 0

RESISTOR; 0

RESISTOR; 1

TEST POINT;

EVKIT PART -

PCB:MAX388 -

CAPACITOR;