

TITLE: Bill of Materials

DATE: 06/13/2018

DESIGN: max38888_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 BKUPB, RDY	-		2	5002 KEYSTONE	N/A
	2 C1	-		1	GRM31CR71 MURATA	22UF
	3 C2	-		1	SCCS30B116 AVX	11F
	4 C3	-		1	C0805C226M KEMET;MUR	22UF
	5 GND	-		1	5001 KEYSTONE	N/A
	6 JU1	-		1	PEC03SAAN SULLINS	PEC03SAAN
	7 JU2	-		1	PEC02SAAN SULLINS	PEC02SAAN
	8 L1	-		1	7443732401 WURTH ELE	1UH
	9 LX, VSC, VSY	-		3	131-4353-00 TEKTRONICS	131-4353-00
	10 PGND, TP1-T	-		4	108-0740-00 EMERSON N	108-0740-00
	11 R1, R5	-		2	CRCW06034 VISHAY DALE	499K
	12 R2	-		1	CRCW06034 VISHAY DALE	402K
	13 R3	-		1	CRCW06031 VISHAY DALE	1.8M
	14 R4	-		1	MCR03EZPF ROHM;PANA	20K
	15 R6	-		1	RMCF0603F1 STACKPOLE	12.49M
	16 R7, R8	-		2	CHPHT0603K VISHAY SFER	10K
	17 R9	-		1	CRCW06031 VISHAY DALE	1M
	18 R10-R12	-		3	CRCW06030 VISHAY DALE	0
	19 R13	-		1	ERJ-14NF49F PANASONIC	49.9
	20 SU1, SU2	-		2	S1100-B;SX1 KYCON;KYCO	SX1100-B
	21 U1	-		1	MAX38888A MAXIM	MAX38888A
	22 PCB	-		1	MAX38888 MAXIM	PCB
	23 J2-J5	DNP		0	MAXIMPAD N/A	MAXIMPAD
	24 C4	DNP		0	N/A N/A	OPEN
TOTAL			33			

DESCRIPTION COMMENTS

TEST POINT;
CAPACITOR;
CAP; THROU
CAPACITOR;
TEST POINT;
CONNECTOR
CONNECTOR
INDUCTOR; S
CONNECTOR
CONNECTOR
RESISTOR; 0
RESISTOR; 0
RESISTOR, 0
RESISTOR; 0
RES; SMT (0
RESISTOR; 0
RESISTOR, 0
RESISTOR; 0
RESISTOR; 1
TEST POINT;
EVKIT PART -
PCB:MAX388 -
EVK KIT PAR
CAPACITOR;