

TITLE: Bill of Materials

DATE: 10/22/2020

DESIGN: max38650a_wlp_evkit_b

VARIANT:do_not_purchase

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	ML 10UF
	2 C2	-		1 EMK316BB7	TAIYO YUDEI	22UF
	3 C5	-		1 25SVPF100M	PANASONIC	100UF
	4 J1-J4	-		4 108-0740-00	EMERSON	N 108-0740-00
	5 JU1	-		1 PEC04SAAN	SULLINS	ELE PEC04SAAN
	6 JU2	-		1 PBC05SAAN	SULLINS	ELE PBC05SAAN
	7 L1	-		1 7447927622	WURTH	ELE 2.2UH
	8 R2	-		1 CRCW06033	VISHAY DALE	383K
	9 R3	-		1 ERJ-3EKF634	PANASONIC	634K
	10 R4	-		1 CRCW06037	VISHAY DALE	768K
	11 R5	-		1 CRCW06035	VISHAY;PAN	56.2K
	12 R7	-		1 ERJ-2GE0R0	PANASONIC	0
	13 SU1, SU2	-		2 S1100-B;SX1	KYCON;KYCO	SX1100-B
	14 TP5	-		1 5002	KEYSTONE	N/A
	15 TP8, TP9	-		2 131-4353-00	TEKTRONICS	131-4353-00
	16 U1	-		1 MAX38650A	MAXIM	MAX38650A
	17 PCB	-		1 MAX38650A	MAXIM	PCB
	18 C3	DNP		0 N/A	N/A	OPEN
	19 R1	DNP		0 N/A	N/A	OPEN
TOTAL			22			

DESCRIPTION COMMENTS

CAP; SMT (1;
CAP; SMT (1;
CAP; SMT (C
CONNECTOR
CONNECTOR
CONNECTOR
INDUCTOR; S
RES; SMT (0
RES; SMT (0
RES; SMT (0
RES; SMT (0
RES; SMT (0
TEST POINT;
TEST POINT;
CONNECTOR
EVKIT PART -
PCB:MAX386 -
CAPACITOR;
RESISTOR; 0