

TITLE: Bill of Materials  
 DATE: 01/30/2019  
 DESIGN: max38640a\_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 #	MANUFACTURER	VALUE
1	C1	-		1 C1608X5R1A	TDK	10UF
2	C2	-		1 CL10A226KQ	SAMSUNG	22UF
3	C5	-		1 25SVPF100M	PANASONIC	100UF
4	J1-J4	-		4 1514-2	KEYSTONE	1514-2
5	JU1	-		1 PEC04SAAN	SULLINS ELE	PEC04SAAN
6	JU2	-		1 PBC05SAAN	SULLINS ELE	PBC05SAAN
7	L1	-		1 1285AS-H-2F	TOKO	2.2UH
8	L1A	-		1 7447927622	WURTH ELE	2.2UH
9	R2	-		1 CRCW06031	VISHAY DALE	191K
10	R3	-		1 ERJ-3EKF634	PANASONIC	634K
11	R4	-		1 CRCW06032	VISHAY DALE	20K
12	R5	-		1 ERJ-3EKF562	PANASONIC	56.2K
13	R6	-		1 RC1608J000	SAMSUNG E	0
14	SU1, SU2	-		2 S1100-B;SX1	KYCON;KYCO	SX1100-B
15	TP5	-		1 5002	KEYSTONE	N/A
16	TP6, TP7	-		2 5001	KEYSTONE	N/A
17	U1	-		1 MAX38640AI	MAXIM	MAX38640AI
18	PCB	-		1 MAX38640A	MAXIM	PCB
19	MH1-MH4	DNP		0 9032	KEYSTONE	9032
20	R1	DNP		0 CRCW06030	VISHAY DALE	0
21	C4	DNP		0 N/A	N/A	OPEN
TOTAL			23			

DESCRIPTION COMMENTS

CAPACITOR;

CAP; SMT (06

CAP; SMT (C

TERMINAL; T

CONNECTOR

CONNECTOR

INDUCTOR; S

INDUCTOR; S

RESISTOR; 01

RES; SMT (06

RESISTOR; 01

RESISTOR; 01

RESISTOR; 01

TEST POINT;

TEST POINT;

TEST POINT;

EVKIT PART -

PCB:MAX386 -

MACHINE FA

RESISTOR; 01

PACKAGE OL