

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 ELECTRONICS	PEC04SAAN
	6 JU2	-		1 PBC05SAAN	SULLINS ELECTRONICS	PBC05SAAN
	7 L1	-		1 1285AS-H-2R	TOKO	2.2UH
	8 L1A	-		1 7447927622	WURTH ELECTRONICS	2.2UH
	9 R2	-		1 CRCW060319	VISHAY DALE	191K
	10 R3	-		1 ERJ-3EKF634	PANASONIC	634K
	11 R4	-		1 CRCW060320	VISHAY DALE	20K
	12 R5	-		1 ERJ-3EKF562	PANASONIC	56.2K
	13 R6	-		1 RC1608J000	SAMSUNG ELECTRONICS	0
	14 SU1, SU2	-		2 S1100-B;SX1	KYCON;KYCOS	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 MAX38640AI	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; 06
RES; SMT (06
RESISTOR; 06
RESISTOR; 06
RESISTOR; 06
TEST POINT; .
TEST POINT;
TEST POINT;
EVKIT PART -
PCB:MAX386-
MACHINE FA
RESISTOR; 06
PACKAGE OU