

TITLE: Bill of Materials

DATE: 01/30/2019

DESIGN: max38640a_udfn_evkit_a

VARIANT:do_not_purchase

NOTE: DNI--> DO NOT INSTALL(PACKOUT) ; DNP--> DO NOT PROCURE

ITEM	REF_DES	DNI/DNP	QTY	MFG PART #	MANUFACTU	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 ELEC	PEC04SAAN	
	6 JU2	-		1 PBC05SAAN SULLINS ELEC	PBC05SAAN	
	7 L1	-		1 1285AS-H-2F TOKO		2.2UH
	8 L1A	-		1 7447927622 WURTH ELEC		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 EI		0
	14 SU1, SU2	-		2 S1100-B;SX1 KYCON;KYCC	SX1100-B	
	15 TP5	-		1 5002 KEYSTONE		N/A
	16 TP6, TP7	-		2 5001 KEYSTONE		N/A
	17 U1	-		1 MAX38640A MAXIM		MAX38640A
	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; 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 OL