

BM2P060MF-EVK-001 Parts List

Item	Spec	Parts Name	Manufacturer
C1,C2	220 n, 310 Vac	890334025027CS	WURTH
C3	120 μ , 450 V	450CXW120MEFC18x31.5	RUBYCON
C4	10 nF, 500 V	885342208009	WURTH
C5	47 p, 630 V	GRM31A5C2J470JW01D	MURATA
C6	10 μ F, 50 V	860160672009	WURTH
C7,C14,C18,C19,C20,C21	Non.mounted		
C8,C10,C24	0.1 μ F, 100 V	HMK107B7104KA-T	Taiyo Yuden
C9	1000 pF, 100 V	HMK107B7102MA-T	Taiyo Yuden
C11	680 μ F, 35 V	860080578019	WURTH
C12	0.01 μ F, 100 V	C0603C103K5RACTU	KEMET
C15	680 pF, 1 kV	GRM31B5C2J681FW01L	MURATA
C17	2200 pF, AC 300 V	DE1E3RA222MJ4BP01F	MURATA
D1,D2	1 A, 1000 V	1N4007	
D3	FRD, 0.8 A, 700 V	RFN1LAM7S	Rohm
D5	FRD, 200 V, 0.5 A	RF05VAM2S	Rohm
D6	FRD, 300 V, 20 A	RF2001T3D	Rohm
PC1		LTV-817-B	Liteon
Q1	TR, 50 V, 0.1 A	2SCR523UB	Rohm
DB1	600 V, 4 A	D3SBA60	Shindengen
R1,R2	100 Ω	ESR18EZPJ101	Rohm
R3,R7,R8	Non.mounted	-	Rohm
R5	1k	MCR03EZPJ102	Rohm
R6	100 k Ω	MOS2CT52R104J	Rohm
R10	330 m Ω	LTR50EZPZFLR330	Rohm
R12	0 Ω	MCR18EZPJ000	Rohm
R13	47 Ω	ESR18EZPJ470	Rohm
R16	9.1 k Ω	MCR03EZPFX9101	Rohm
R17	180 k Ω	MCR03EZPFX1803	Rohm
R18	22 k Ω	MCR03EZPFX2202	Rohm
R19	1 k Ω	MCR03EZPJ102	Rohm
R20	15 k Ω	MCR03EZPJ153	Rohm
R21	18 k Ω	MCR03EZPJ183	Rohm
R28	10 Ω	ESR18EZPJ100	Rohm
F1	1.6 A, 300 V	36911600000	Littelfuse
ZNR1	300 V, 400 A, ϕ 5 mm	V470ZA05P	Littelfuse
LF1	34.5 mH	SSR21NV-M12345	TOKIN
LF2	60 μ H	LF1246Y	アルファトランス
T1	PQ 26	XE2395Y_B	アルファトランス
IC1		BM2P060MF	Rohm
IC2	Non.mounted		
IC3		NCP431AVSNT1G	Onsemi
ZD1	24V	UDZVTE-1724B	Rohm
HEAT1	22.9 k/W	IC-1625-STL	
CN1		B02P-NV(LF)(SN)	JST
TP1,TP2		CD-10-15	MAC8

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