## BM2P094-EVK-001 Parts list



Item	Spec	Parts name	Maker
C3	0.1uF/X2	0.1uF/X2	
C15	0.1uF/25V	0.1uF/50V 1608	
C25	2200pF/500V	2200pF/1kV 3225	
C27	Low-Z 470uF/16V	Low-Z 470uF/16V	
C29	4.7uF/400V	4.7uF/400V	
C30	10uF/50V	4.7uF/50V 2012 X2	
C31	2200pF/Y1	2200pF/Y1	
C32	4.7uF/400V	4.7uF/400V	
C33	0.1uF/25V	0.1uF/50V 1608	
C35	1000pF/16V	1000pF/50V 1608	
D1	800V/1A	1N4007	
D2	800V/1A	1N4007	
D3	800V/1A	1N4007	
D4	800V/1A	1N4007	
D11	FRD 650V 0.5A	FRD 800V 1A	
D12	200V 0.5A	RR264M-400	Rohm
F1		1.6A/AC250V	
IC1		BM2P094F	Rohm
L2	2.2mH	2.2mH	
LF1		SU9VF-02100	NEC Tokin
M101	SBD 90V 5A	RB095B-90	Rohm
R16	1.3 Ω / 0.5W	MCR25JZHF1R30	Rohm
R31	220k Ω / 0.25W	MCR25JZHJ224	Rohm
R33	12kΩ	MCR03ERTF1202	Rohm
R34	12kΩ	MCR03ERTF1202	Rohm
R35	330Ω	MCR03ERTJ331	Rohm
R36	12k Ω	MCR03ERTF1202	Rohm
R37	1kΩ	MCR03ERTJ102	Rohm
R38	0Ω	MCR03ERTJ000	Rohm
R39	10Ω	MCR10ERTJ100	Rohm
T1	EE13	YPP1181	Tomita
U5		TL431	
U6		PC817	

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