

# BM2P26CK-EVK-001 Parts list



	Item	Spec	Parts name	Maker
Capacitor	C1	0.47uF/310V	890 334 025 039 CS	WURTH
	C2	10uF/450V	450BXC10MFC 10x20	Rubycon
	C3	-	-	-
	C4	1000pF/100V	GRM2165C2A102J	Murata
	C5	10uF/35V	GMK316AB7106KL-TR	Murata
	C6	2.2nF/1kV	GRM31BR73A222KW01L	Murata
	C7	2200pF/250V	DE1E3RA222MJ4BQ01F	Murata
	C8	1000pF/100V	GRM2165C2A102J	Murata
	C9	470uF/25V	860 040 75 008	WURTH
	C10	-	-	-
	C11	0.1uF/100V	HMK107B7104MA-T	Taiyou Yuden
	C12	0.22uF/16V	EMK107B7224KAHT	Taiyou Yuden
	C13	-	-	-
Diode	D1	1kV 1A	1N4007	
	D2	1kV 1A	1N4007	
	D3	0.5A/200V	RF05VSM2S	ROHM
	D4	0.2A / 800 V	RFU02VSM8S	ROHM
	D5	3A/60V	RB058LAM-60	ROHM
Diode - Bridge	DB1	1A/800V	D1UBA80-7062	SHINDENGEN
Fuse	F1	1A/300V	36911000000	Littelfuse
IC	IC1		BM2P26CK	ROHM
	IC2		TL431BIDBZT	TI
Opto-coupler	PC1		LTV-817-B	LiteOn
CommonMode-Coil	LF1		UF9.8V-20	ALPHA TRANS
Connector	CN1		B02P-NV(LF)(SN)	JST
Varistor	ZNR1	470V	V470ZA05P	Littelfuse
Resistor	R4	100	KTR18PZPJ101	ROHM
	R5	5.6	MCR18PZPJ5 R6	ROHM
	R6	10	MCR18EZPJ100	ROHM
	R7	100k	MCR25JZHJ104	ROHM
	R8	10	MCR18EZPJ100	ROHM
	R9	0	MCR03PZPJ000	ROHM
	R10	5.6k	MCR03EZPFX5601	ROHM
	R11	5.6k	MCR03EZPFX5601	ROHM
	R12	1k	MCR03PZPJ102	ROHM
	R13	-	-	-
	R14	2.7k	MCR03PZPJ272	ROHM
	R15	2.2k	MCR03PZPJ222	ROHM
Transformer	T1	3.49mH	TT0092	ALPHA TRANS

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