

# BM2P0363F-EVK-001 BOM



Items	Specifications	Parts name	Manufacture
C1	0.1uF/310V	890334025017CS	WURTH ELECTRONIK
C2	-	-	-
C3	33uF/450V	450BXW33MEFC12.5*25	-
C4	2200pF/1 kV	GRM31BR73A222KW01	MURATA
C5	-	-	-
C6	10uF/50V	860160672009	WURTH ELECTRONIK
C7	1000pF	HMK107B7102KA-T	TAIYO YUDEN
C8	680uF/25V	860040475009	WURTH ELECTRONIK
C9	680uF/25V	860040475009	WURTH ELECTRONIK
C10	0.1uF/100V	GRM188R72A104KA35D	MURATA
C11	0.22uF/16V	EMK107B7224KAHT	TAIYO YUDEN
C12	680pF / 630V	GRM31B5C2J681FW01L	MURATA
C13	-	-	-
C14	2200 pF, Y1:300 Vac	DE1E3RA222MA4BP01F	MURATA
CN1		B02P-NV	JST
D1	FRD 700 V / 0.8 A	RFN1LAM7STR	ROHM
D2	FRD 200 V / 0.5 A	RF05VAM2STR	ROHM
D3	150 V / 5 A	RB098BM150	ROHM
DB1	800 V	D1UBA80-7062	shindengen
F 1	1A 300 V	36911000000	LITTELFUSE
FL1	0.7A 26.5mH	SSR10VS-07265	TOKIN
IC1		BM2P0363F	ROHM
IC2		TL431BIDBZTG4	T.I
PC1		LTV-817	LITE-ON
R1	100 k / 2 W	MOS2CT52R104J	KOA
R3	0.51 Ω	MCR25JZHFLR510	ROHM
R4	10Ω	MCR18EZPJ100	ROHM
R5	20k	MCR03EZPF2002	ROHM
R6	1.3k	MCR03EZPF1301	ROHM
R7	5.6k	MCR03EZPF5601	ROHM
R8	2.2k	MCR03EZPJ222	ROHM
R9	1k	MCR03EZPJ102	ROHM
R10	7.5k	MCR03EZPJ752	ROHM
R11	10	MCR18EZPJ100	ROHM
T1		XE2736Y B	ALPHA TRANS
ZNR1	-	-	-
TP1		CD-10-15	MAC8
TP2		CD-10-15	MAC8
PCB		PCB0298B	SIGNUS

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