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LM5017 Flybuck

Designator	Description	Manufacturer	PartNumber	Quantity
!PCB	PMP9291 rev4	Any	PMP9291	1
C30	Ceramic, X7R, 1000V, 10%	Vishay-Vitramon	VJ1210Y102KXGAT5Z	1
C31, C32	CAP, CERM, 2.2uF, 25V, +/-10%, X7R, 0805	MuRata	GRM21BR71E225KA73L	2
C33	CAP, CERM, 0.01uF, 16V, +/-10%, X7R, 0603	MuRata	GRM188R71C103KA01D	1
C34	CAP, CERM, 0.01uF, 50V, +/-5%, X7R, 0603	Kemet	C0603C103J5RACTU	1
C35	CAP, CERM, 1uF, 16V, +/-10%, X5R, 0603	Kemet	C0603C105K4PACTU	1
C36	CAP, CERM, 1000pF, 50V, +/-10%, COG/NPO, 0603	AVX	06035A102KAT2A	1
C37, C38	CAP, CERM, 2.2uF, 50V, +/-10%, X5R, 1206	MuRata	GRM31CR61H225KA88L	2
C39, C40	CAP, CERM, 2.2uF, 16V, +/-10%, X7R, 0805	TDK	C2012X7R1C225K	2
GND1, GND2, GNDin	Test Point, TH, Miniature, Black	Keystone	5001	3
H1, H2, H3, H4	Machine Screw, Round, #4-40 x 1/4, Nylon, Philips panhead	B&F Fastener Supply	NY PMS 440 0025 PH	4
H5, H6, H7, H8	Standoff, Hex, 0.5"L #4-40 Nylon	Keystone	1902C	4
LBL1	Thermal Transfer Printable Labels, 0.650" W x 0.200" H 10,000 per roll	Brady	THT-14-423-10	1
Q13	Diode, Schottky, 100V, 1A, SMB	ON Semiconductor	MBRS1100T3G	1
R1, R32	RES, 0 ohm, 5%, 0.25W, 1206	Vishay-Dale	CRCW12060000Z0EA	2
R29	RES, 3.83k ohm, 1%, 0.1W, 0603	Vishay-Dale	CRCW06033K83FKEA	1
R30	RES, 215k ohm, 1%, 0.1W, 0603	Vishay-Dale	CRCW0603215KFKEA	1
R31	RES, 127k ohm, 1%, 0.125W, 0805	Vishay-Dale	CRCW0805127KFKEA	1
R33	RES, 63.4k ohm, 1%, 0.1W, 0603	Vishay-Dale	CRCW060363K4FKEA	1
R35	RES, 20.0k ohm, 1%, 0.1W, 0603	Vishay-Dale	CRCW060320K0FKEA	1
SW1, SW2, Vin, Vo1, Vo2	Test Point, TH, Miniature, Red	Keystone	5000	5
T1	1:1:1:1:1 Turns Ratio Versatile Transformers	Cooper Bussmann Coiltronics	VPH2-0216	1
U2		Texas Instruments	LM5017MR	1

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