



# Bill of Materials

TI DESIGNS

TIDA-00685

Item	Qty	Reference	Value	Part Description	Manufacturer	Manufacturer Part Number	PCB Footprint
1	1	!PCB		Printed Circuit Board	Any	TIDA-00685	
2	2	C1, C2	10uF	CAP, CERM, 10 $\mu$ F, 10 V, +/- 10%, X5R, 1206	MuRata	GRM31MR61A106KE19L	1206
3	2	J1, J2		Terminal Block, 6A, 3.5mm Pitch, 2-Pos, TH	On-Shore Technology	ED555/2DS	TERM_BLK_ED555-2DS
4	1	R1	53.0k	RES, 53.0 k, 0.1%, 0.1 W, 0603	Yageo America	RT0603BRD0753KL	0603
5	2	R2, R3	10.0k	RES, 10.0 k, 1%, 0.1 W, 0603	Vishay-Dale	CRCW060310K0FKEA	0603
6	1	U1		3A FlexCap Low Dropout Linear Regulator for 2.7V to 5.5V Inputs, 6-pin TO-263 Thin	Texas Instruments	LP38501ATJ-ADJ	TJ5A_N

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