

Bill of Materials

TI DESIGNS

TIDA-00578

Item	Qty	Reference	Value	Part Description	Manufacturer	Manufacturer Part Number	PCB Footprint
1	1	3-cm diameter PCB	PCB	2Layer PCB	Any	TIDA-00578	PCB Footprint
2	1	C5	2.2uF	2.2uF, +/-10%, 10V Ceramic cap	Kemet	C0603C225K8PACTU	0603
3	1	DRV10963		10pin QFN IC. DRV01963 5-V, 3-Phase BLDC Motor Driver IC	Texas Instruments	DRV10963DSN	QFN
4	2	R1, R2	100k	100K, 0.125W, Chip Resistor	Vishay-Dale	CRCW0402100KJNED	0402
5	1	R4	100k	100K, 0.1W Chip Resistors	Panasonic	ERJ-2GE0R00X	0402
6	1	R5	10k	10K, 0.125W, Chip Resistor	Vishay-Dale	CRCW040210K0JNED	0402

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