

Variant: 001
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TIDA-060034 REV A Bill of Materials



Item #	Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
1	C1, C2	2	0.1uF	GRM022R60J104ME15	MuRata	CAP, CERM, 0.1 uF, 6.3 V, +/- 20%, X5R, 01005	01005
2	R1, R2	2	5.1k	RC0201JR-075K1L	Yageo America	RES, 5.1 k, 5%, 0.05 W, 0201	0201
3	U1, U2	2		TMP117AIYBGR	Texas Instruments	±0.1°C accurate digital temperature sensor with integrated NV memory, YBG0006AJAP (DSBGA-6)	YBG0006AJAP
4	J1	0		HTSW-105-07-G-S	Samtec	Header, 100mil, 5x1, Gold, TH	Header, 100mil, 5x1, TH
5	J2	0		HTSW-102-09-G-S	Samtec	Header, 100mil, 2x1, Gold, TH	Header, 2x1, 2.54mm, TH

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