

TIDA-010029 REV E1 Bill of Materials

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
!PCB1	1		TIDA-010029	Any	Printed Circuit Board	
C1_S1	1	33uF	C2012X5R1A336M125AC	TDK	CAP, CERM, 33 μ F, 10 V,+/- 20%, X5R, 0805	0805
J1_S1, J2_S1	2		GRPB051VWVN-RC	Sullins Connector Solutions	Header, 50mil, 5x1, Gold, TH	Header, 50mil, 5x1, TH
J3_S1	1		GRPB021VWVN-RC	Sullins Connector Solutions	Header, 50mil, 2x1, Gold, TH	2x1 Header
R1_S1, R2_S1	2	0	CRCW06030000Z0EA	Vishay-Dale	RES, 0, 5%, 0.1 W, 0603	0603
U1_S1	1		SFH7072	OSRAM	BioMon Sensor, SMD	7.5x3.9mm