

**TIDA-01614\_TMP117 REV E1 Bill of Materials**

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
!PCB1	1		TIDA-01614_TMP117	Any	Printed Circuit Board	
C1	1	0.1uF	GRM155R71E104KE14D	MuRata	CAP, CERM, 0.1 uF, 25 V, +/- 10%, X7R, 0402	0402
J1	1		20021121-00010C4LF	FCI	Header, 1.27mm, 5x2, Gold, SMT	Header, 1.27mm, 5x2, SMT
L1	1	100 ohm	742792731	Würth Elektronik	Ferrite Bead, 100 ohm @ 100 MHz, 1.2 A, 0402	0402
R1, R2	2	6.98k	CRCW04026K98FKED	Vishay-Dale	RES, 6.98 k, 1%, 0.063 W, 0402	0402
U1	1		TMP117AIDRVR	Texas Instruments	High-Accuracy, Low-Power, Digital Temperature Sensor With SMBus- and I2C-Compatible Interface, DRV0006B (WSON-6)	DRV0006B

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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265  
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