

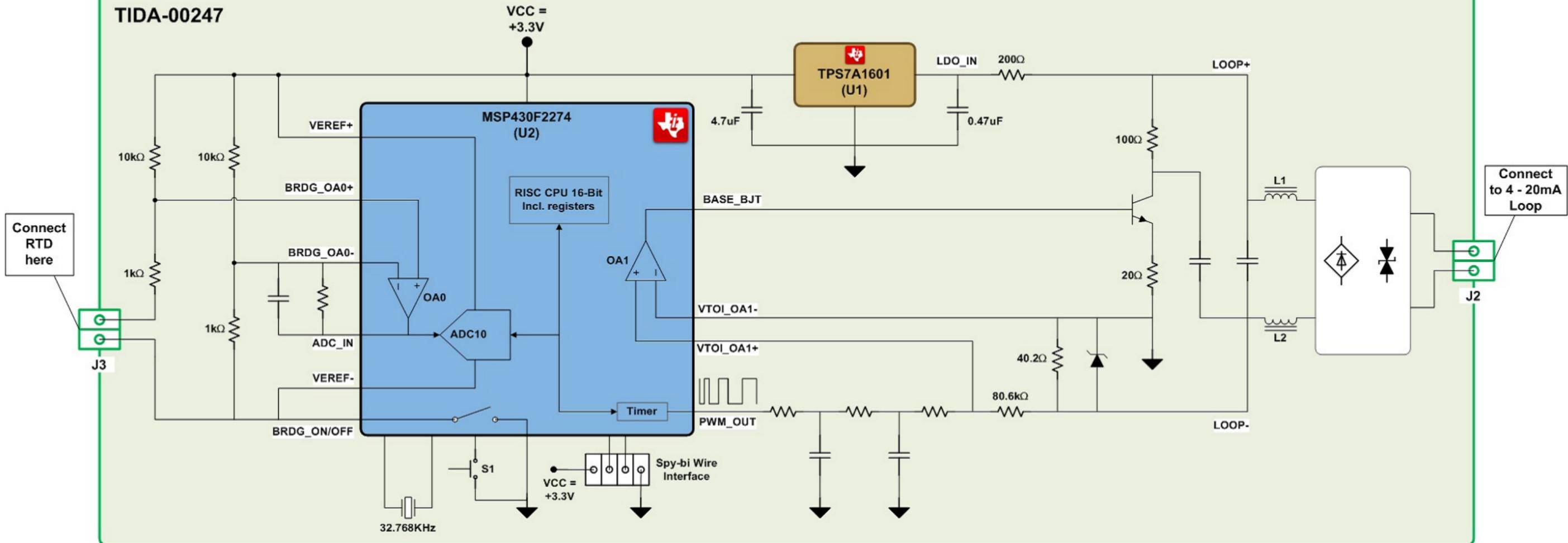


Single Chip 2-Wire Loop Powered, 4 to 20mA Current Loop RTD Temperature Transmitter

TIDA-00247



VCC = +3.3V



Connect RTD here

Connect to 4 - 20mA Loop

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Number: TIDA-00247	Rev: E1	Designed for: Public Release	Mod. Date: 1/16/2015
SVN Rev: Not in version control	Assembly Variant: 001	Project Title: Single Chip 2-Wire Loop Powered, 4 to 20mA Current Transmitter	Sheet: 1 of 4
Drawn By:	Engineer: SHARAD YADAV	File: Cover Sheet_ANSI-B_SchDoc	Size: B
		Contact: http://www.ti.com/support	



Transmitter

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PCB
LOGO
ESD Logo

PCB
LOGO
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ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

ZZ2
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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Number: TIDA-00247	Rev: E1	Designed for: Public Release	Mod. Date: 10/21/2014
SVN Rev: Not in version control	Assembly Variant: 001	Project Title: Single Chip 2-Wire Loop Powered, 4 to 20mA Curre	Sheet: 4 of 4
Drawn By:	File: Hardware_ANSI-B_SchDoc	Sheet Title:	Size: B
Engineer: SHARAD YADAV	Contact: http://www.ti.com/support	 TEXAS INSTRUMENTS http://www.ti.com <small>© Texas Instruments 2014</small>	

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