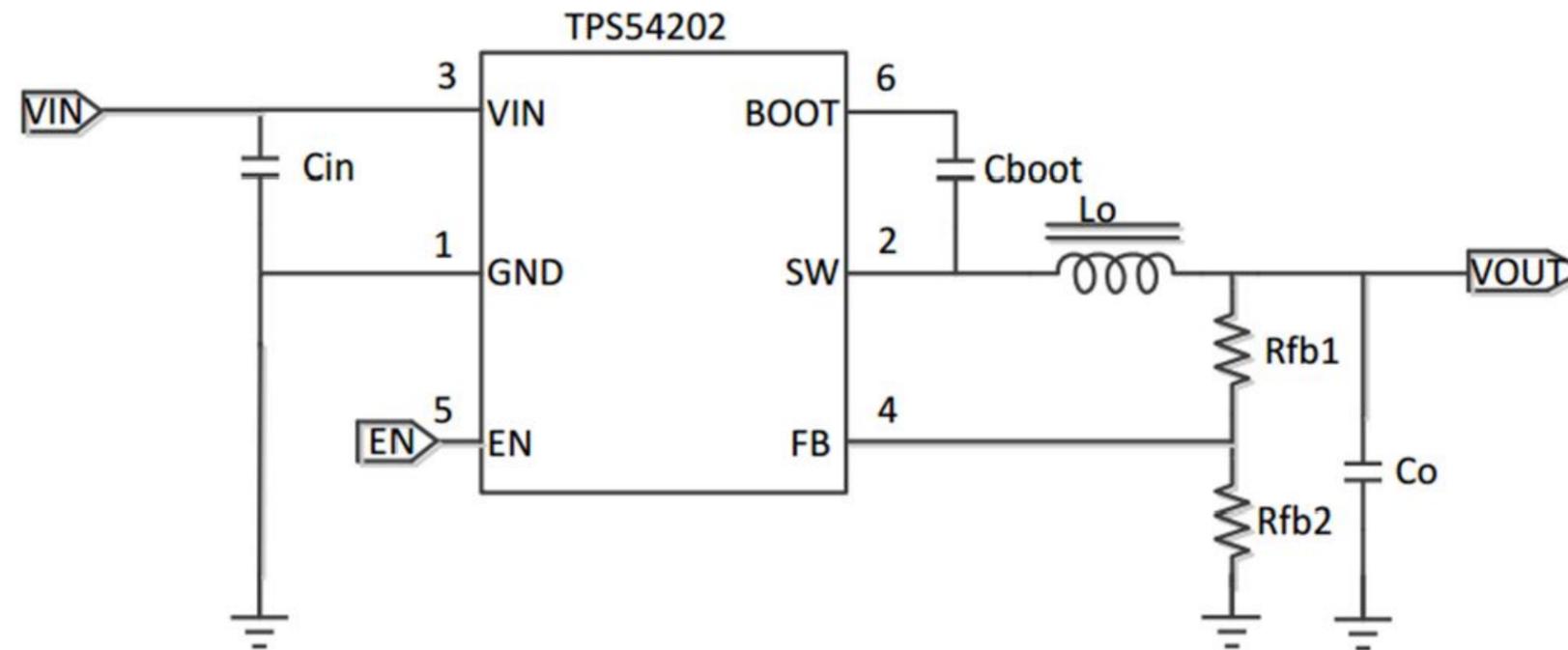


Revision History

Rev	ECN #	Approved Date	Approved by	Notes
N/A	N/A	N/A	N/A	N/A



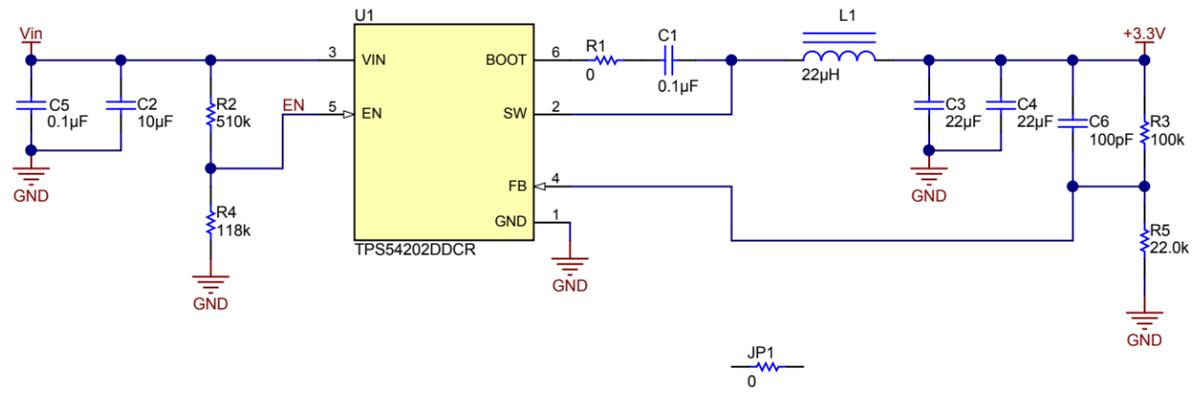
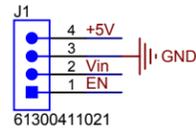
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Orderable: N/A	Designed for: Public Release	Mod. Date: 6/17/2016	 http://www.ti.com
TID #: TIDA-00949	Project Title: 3.3V 1A DC DC module with single layer and TO-24	Number: TIDA-00949 Rev: E1	
SVN Rev: Version control disabled	Assembly Variant: [No Variations]	Sheet: 1 of 3	Size: B Contact: http://www.ti.com/support
Drawn By: Jason Tao	File: CoverSheet.SchDoc	Engineer: Jason Tao	

NOTES:

INPUT VOLTAGE: 7-V to 20-VDC, 12-VDC IS RECOMMENDED
 PEAK INPUT CURRENT: 1A

OUTPUT VOLTAGE: 3.3VDC Nominal
 OUTPUT CURRENT: 1A Nominal
 OCP THRESHOLD: 2A
 OTP THRESHOLD: 160 degree



Orderable: N/A	Designed for: Public Release	Mod. Date: 6/17/2016	<p>TEXAS INSTRUMENTS http://www.ti.com © Texas Instruments 2016</p>
TID #: TIDA-00949	Project Title: 3.3V 1A DC DC module with single layer and TO-24		
Number: TIDA-00949	Rev: E1	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: [No Variations]	Sheet: 2 of 3	
Drawn By:	File: TIDA-00949 RevA01.SchDoc	Size: B	
Engineer: Jason Tao	Contact: http://www.ti.com/support		

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H1 NY PMS 440 0025 PH
 H2 NY PMS 440 0025 PH
 H3 NY PMS 440 0025 PH
 H4 NY PMS 440 0025 PH

H5 1902C
 H6 1902C
 H7 1902C
 H8 1902C

H9 SJ-5303 (CLEAR)
 H10 SJ-5303 (CLEAR)
 H11 SJ-5303 (CLEAR)
 H12 SJ-5303 (CLEAR)

FID1
 FID2
 FID3

PCB Number: TIDA-00949
 PCB Rev: E1

Label Table	
Variant	Label Text
001	ChangeMe!
002	ChangeMe!

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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Orderable: N/A	Designed for: Public Release	Mod. Date: 6/17/2016
TID #: TIDA-00949	Project Title: 3.3V 1A DC DC module with single layer and TO-24	
Number: TIDA-00949	Rev: E1	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: [No Variations]	Sheet: 3 of 3
Drawn By:	File: TID_Hardware.SchDoc	Size: B
Engineer: Jason Tao	Contact: http://www.ti.com/support	