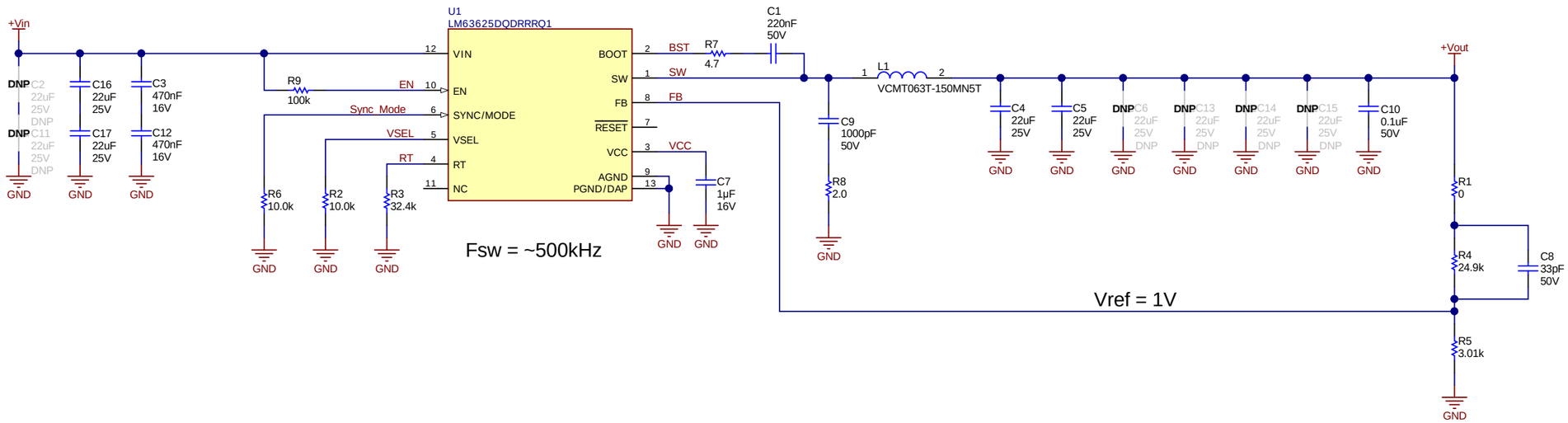
Input Voltage = 9.8Vin to 16Vin

9.3Vout @ 1.8A Typical (2.1A Max.)



Orderable: N/A	Designed for:	Mod. Date: 12/7/2022
TID #: PMP22829	Project Title: LM63625 Small Solution Size Buck Regulator	
Number: PMP22829 Rev: 1	Sheet Title:	
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 2 of 3
Drawn By:	File: PMP22829_BlankSheet.SchDoc	Size: B
Engineer: Hrag Kasparian	Contact: http://www.ti.com/support	

TEXAS INSTRUMENTS
http://www.ti.com

PCB Number: PMP22829
PCB Rev: A

PCB
LOGO
WEEE logo

Variant/Label Table	
Variant	Label Text
001	

Orderable: N/A	Designed for:	Mod. Date: 10/27/2020
TID #: PMP22829	Project Title: LM63625 Small Solution Size Buck Regulator	
Number: PMP22829 Rev: 1	Sheet Title:	
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 3 of 3
Drawn By:	File: PMP22829_Hardware.SchDoc	Size: B
Engineer: Hrag Kasparian	Contact: http://www.ti.com/support	

TEXAS INSTRUMENTS
http://www.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATA SHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES “AS IS” AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, regulatory or other requirements.

These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI’s products are provided subject to TI’s Terms of Sale or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI’s provision of these resources does not expand or otherwise alter TI’s applicable warranties or warranty disclaimers for TI products.

TI objects to and rejects any additional or different terms you may have proposed.

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