



Input 6Vdc to 27VdcV (13.5Vdc nominal)

optional input filter

ON 8V / OFF 6V

LM25184QNGURQ1

Fsw typ 350kHz

clamp for Vsw <65Vpk

to be verified by common mode noise

RevA1: implemented Coilcraft transformer

Orderable:	Designed for: Public Release	Mod. Date: 4/4/2022
TID #: N/A	Project Title: LM25184 IGBT gate drive aux PSU	
Number: PMP30934	Rev: A1	Sheet Title: LM25184 PSR DCM flyback
SVN Rev: Not in version control	Assembly Variant: [No Variations]	Sheet: 1 of 1
Drawn By: B. Geck	File: PMP30934RevA1_schematic.SchDoc	Size: A4
Engineer: B. Geck	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



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