



**DNP: Optional FET Startup for Low Standby Power**

~~R2 120k~~  
~~R3 20k~~  
~~R4 20k~~  
~~R5 20k~~  
~~R6 20k~~  
~~R7 2.0M~~  
~~R8 2.0M~~  
~~R9 2.0M~~  
~~R10 1000pF~~  
~~R11 100k~~  
~~R12 100k~~  
~~R13 100k~~  
~~R14 1.0M~~  
~~R15 1.0M~~  
~~R16 69.8k~~  
~~R17 DNP~~  
~~C9 0.33uF~~  
~~C10 1000pF~~  
~~C11 10uF~~  
~~D6 BAS70-7-F 70V~~  
~~Q1 BSS126 H6906~~  
~~Q2 IPL60R299CP 650V FET~~  
~~RT1 100k ohm~~

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Orderable: <a href="#">ChangeMe!</a>	Designed for: Public Release	Mod. Date: 5/9/2017
TID #: N/A	Project Title: 80V@50W Non-isolated QR Flyback	
Number: PMP20545	Rev: A	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 1 of 1
Drawn By:	File: PMP20545_REVA.schdoc	Size: B
Engineer: C Sarli	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	

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