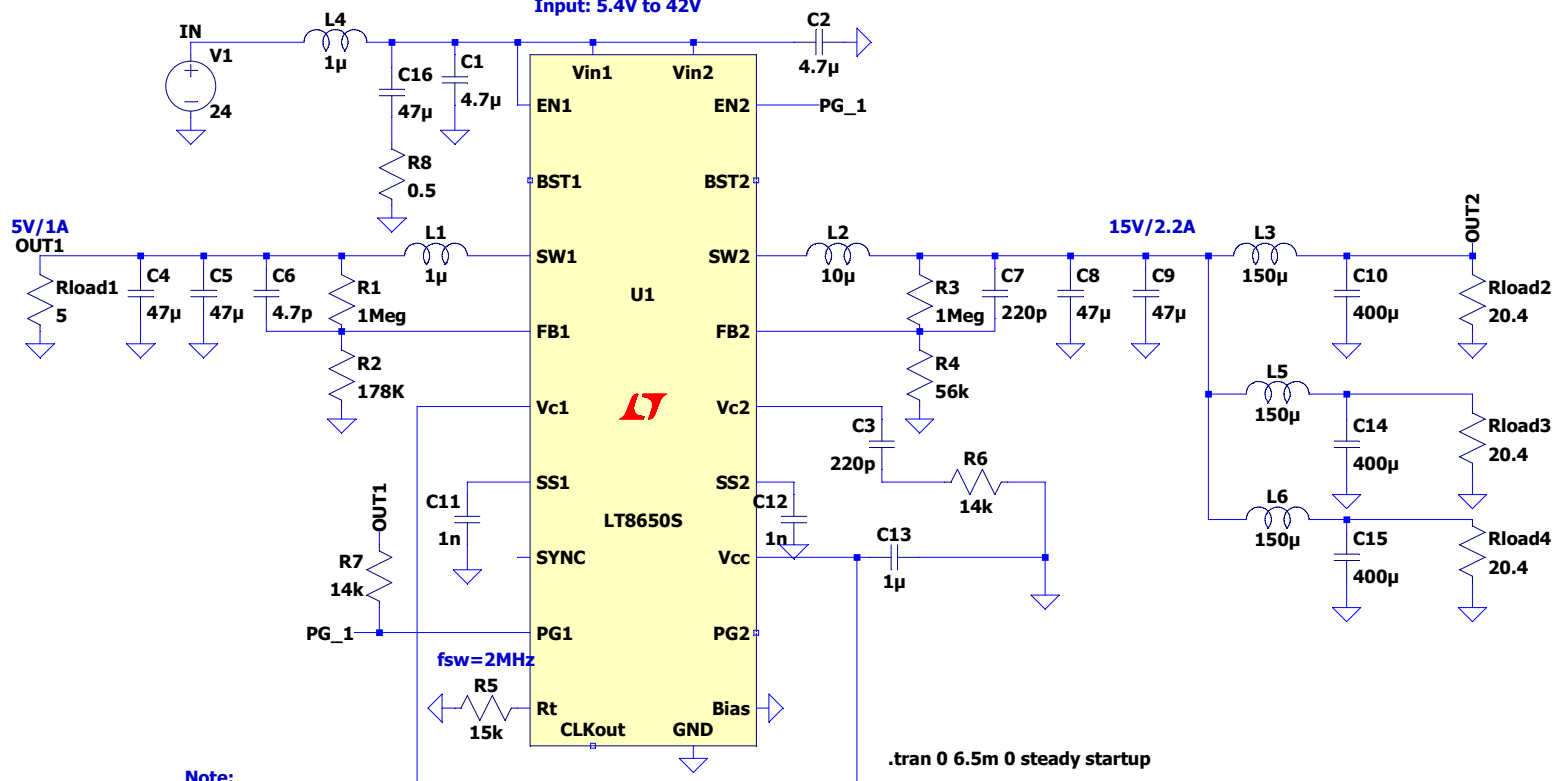


**LT8650S - Dual Channel 42V, 4A Synchronous Step-Down Silent Switcher 2 with 6.2μA Quiescent Current**  
**2MHz Step-Down Converter**  
**Input: 5.4V to 42V**



**Note:**

If the simulation model is not found please update with the "Sync Release" command from the "Tools" menu. It remains the customer's responsibility to verify proper and reliable operation in the actual application. Component substitution and printed circuit board layout may significantly affect circuit performance or reliability. Contact your local sales representative for assistance. This circuit is distributed to customers only for use with LTC parts. Copyright © 2017 Linear Technology Inc. All rights reserved.