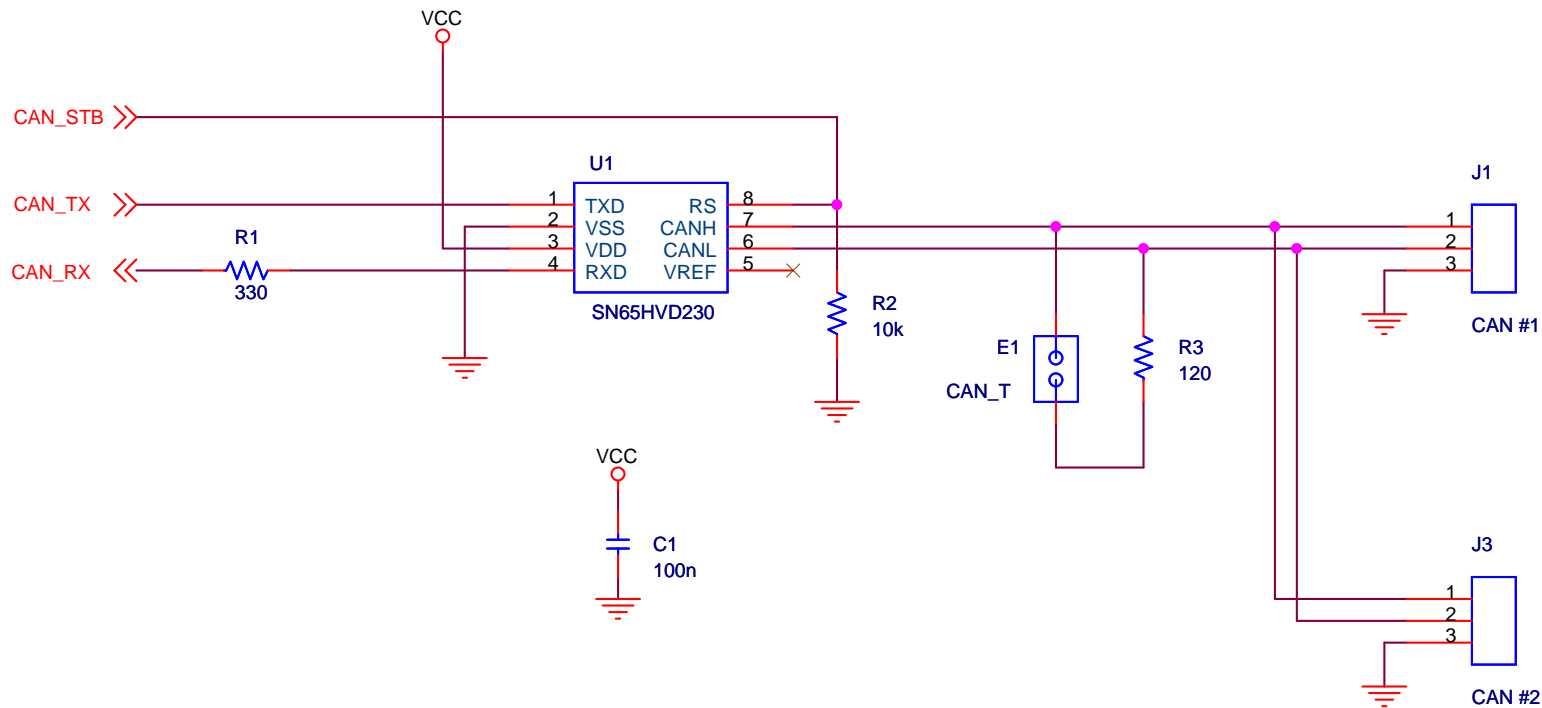
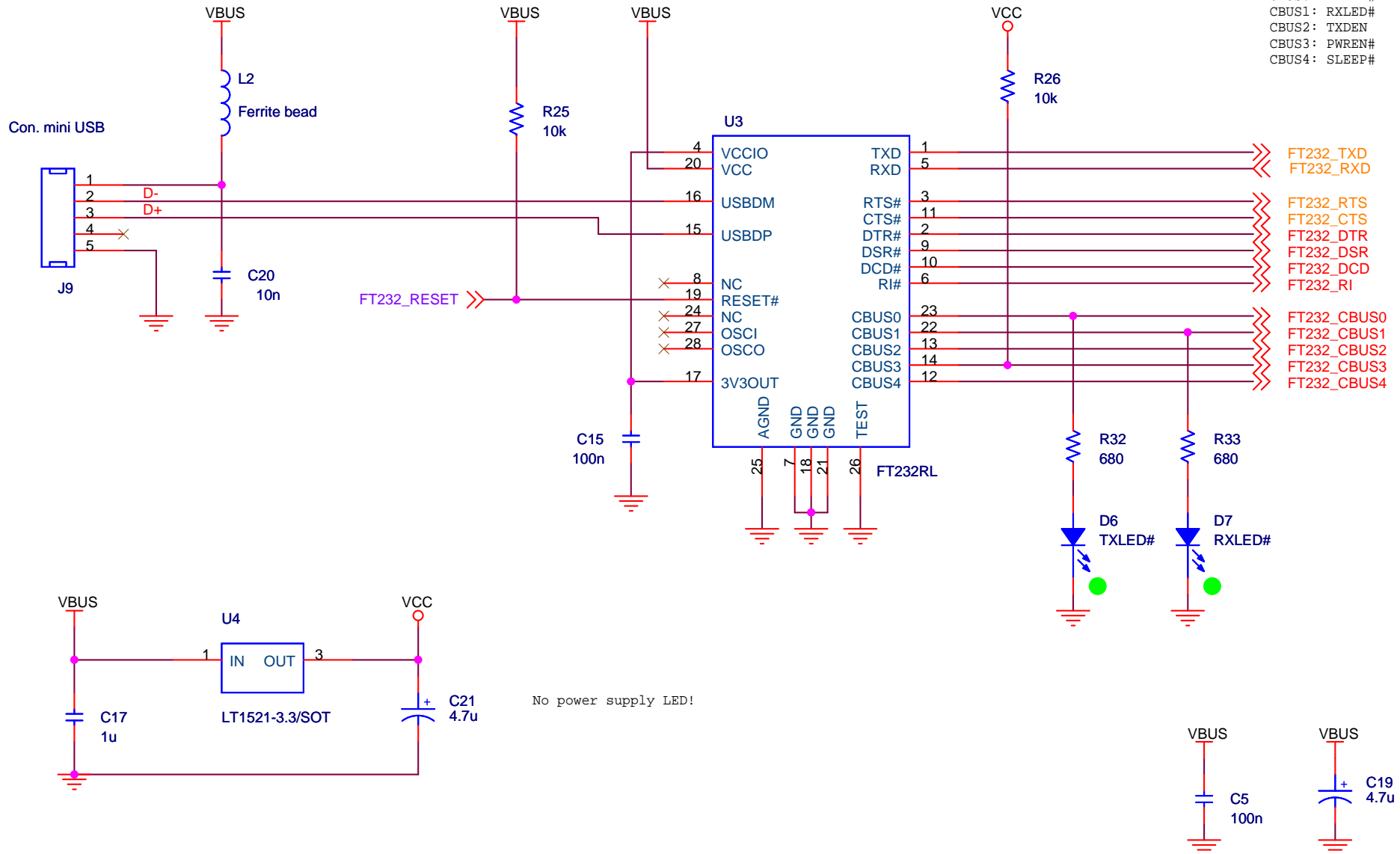


Title		
Microcontroller		
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A	<Doc>	1.0
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Title		
CAN Interface		
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A	<Doc>	1.0
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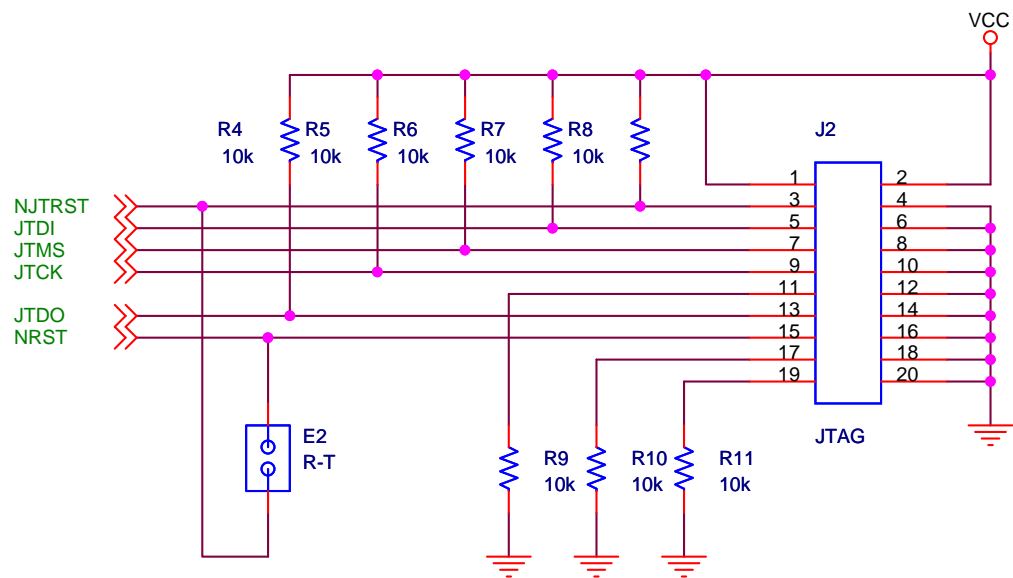


For a USB bus powered application, it is important to consider the following when selecting the regulator:

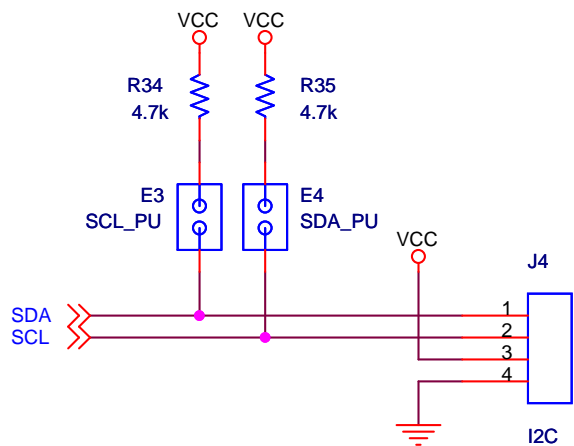
- The regulator must be capable of sustaining its output voltage with an input voltage of +4.35V. An Low Drop Out (LDO) regulator should be selected.
- The quiescent current of the regulator must be low enough to meet the total current requirement of  $\leq 2.5\text{mA}$  during USB suspend mode.

[Source: FT232R Datasheet]

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USB Interface		
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JTAG Interface			
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I2C Interface			
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A	<Doc>		1.0
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