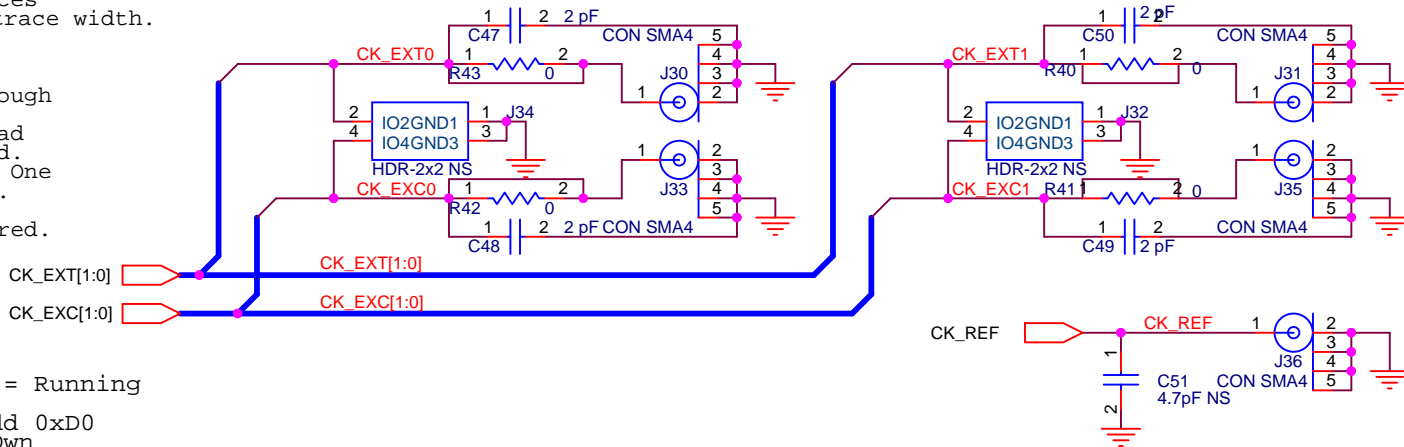
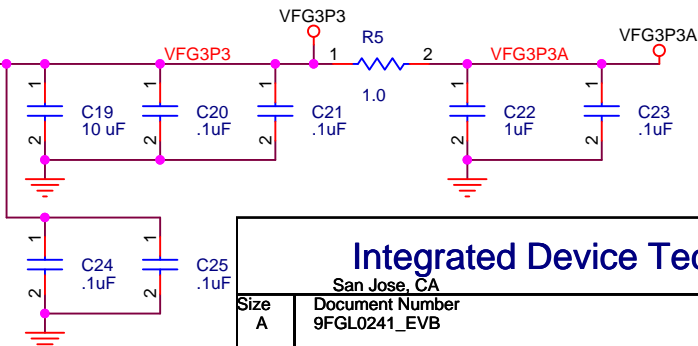
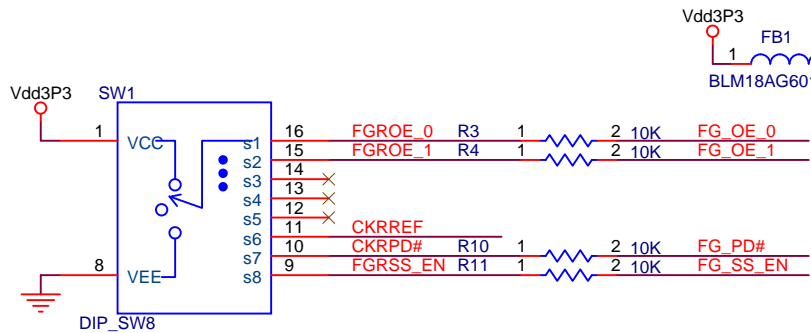


**Layout notes.**

1. Separate Xout and Xin traces by at least 3 x the trace width.
2. Do not share crystal load capacitor ground via with other components.
3. Route power from bead through bulk capacitor pad then through 0.1uF capacitor pad then to clock chip Vdd pad.
4. Do not share ground vias. One ground pin one ground via.
5. Exposed pad should be grounded but is not required.



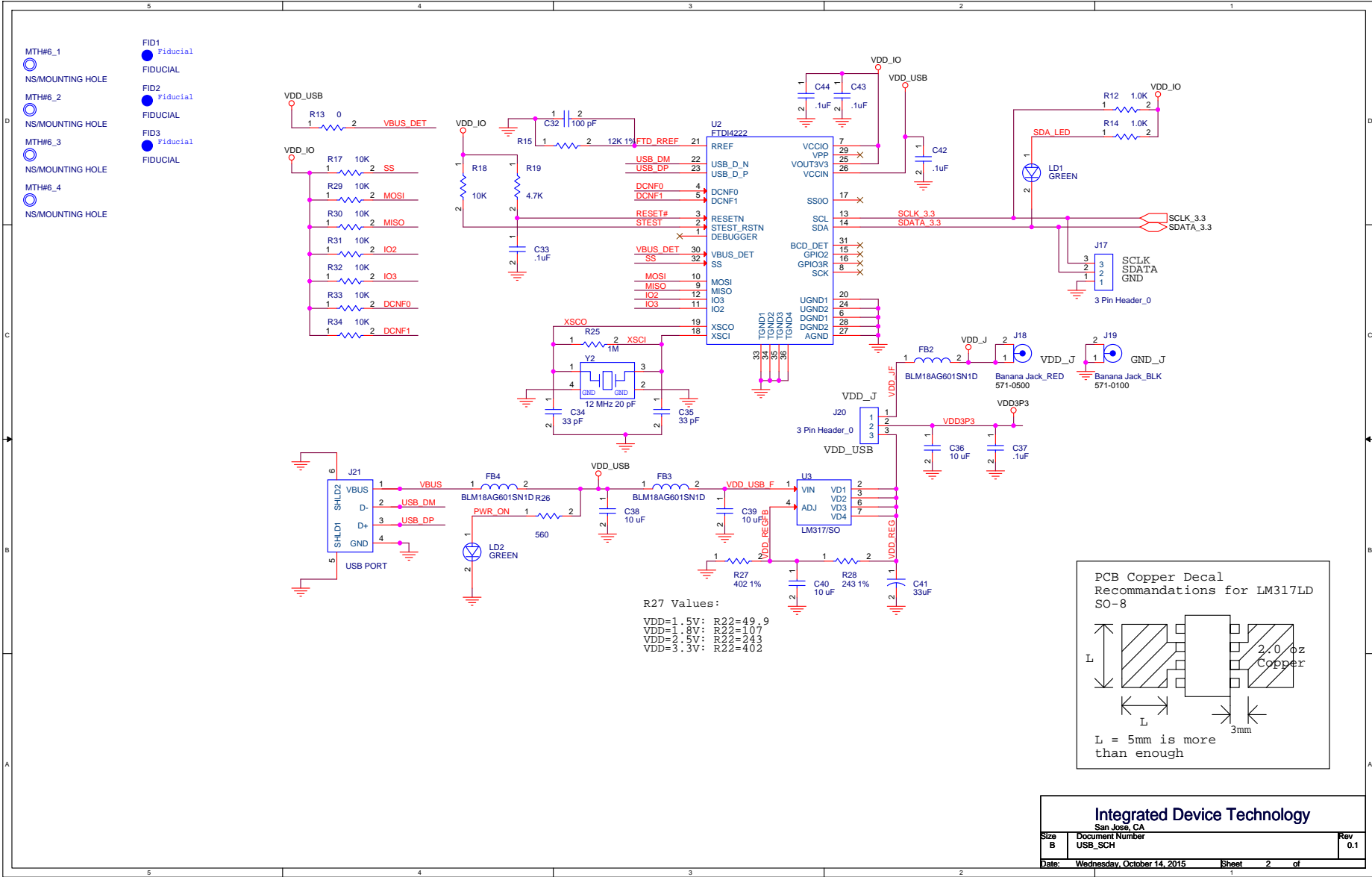
s4:0 1 = Stop low/low, 0 = Running  
s5: No connect  
s6: 1 = Add 0xD4, 0 = Add 0xD0  
s7: 1 = Enable, 0 = Pwr Dwn  
s8: 1 = -0.5% Spread, MID = -.25%, 0 = No Spread



**Integrated Device Technology**

San Jose, CA

Size A	Document Number 9FGL0241_EVB	Rev 0.1
Date: Friday, August 07, 2015	Sheet 1 of 2	



- MTH#6\_1 NS/MOUNTING HOLE
- MTH#6\_2 NS/MOUNTING HOLE
- MTH#6\_3 NS/MOUNTING HOLE
- MTH#6\_4 NS/MOUNTING HOLE
- FID1 FIDUCIAL
- FID2 FIDUCIAL
- FID3 FIDUCIAL

R27 Values:  
 VDD=1.5V: R22=49.9  
 VDD=1.8V: R22=107  
 VDD=2.5V: R22=243  
 VDD=3.3V: R22=402

