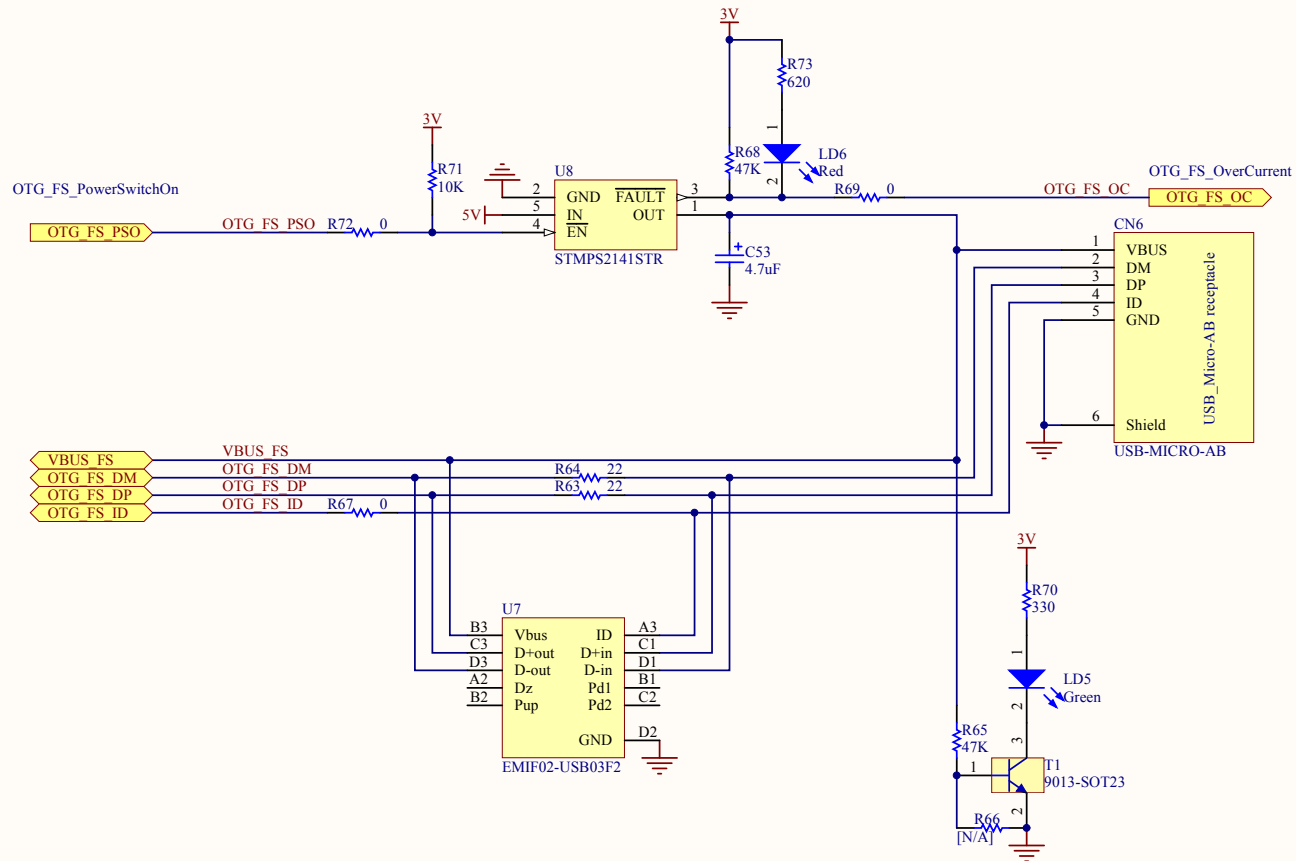




Number	MB1075	Rev: B.1(PCB.SCH)	Date:8/13/2013	Sheet1 of 7
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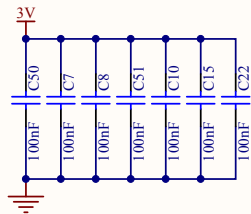
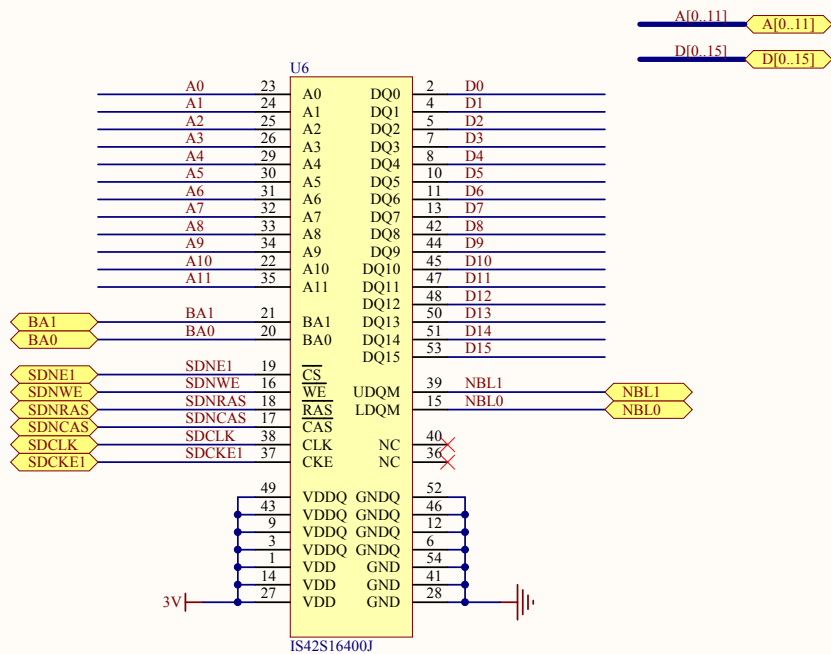




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Title: **STM32F429I-DISCO USB\_OTG\_FS**

Number **MB1075** Rev: B.1(PCB.SCH) Date: 8/13/2013 Sheet 3 of 7

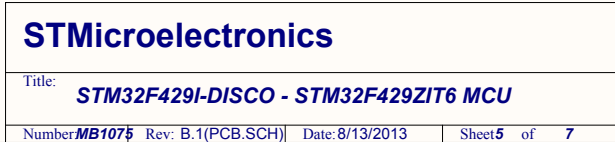


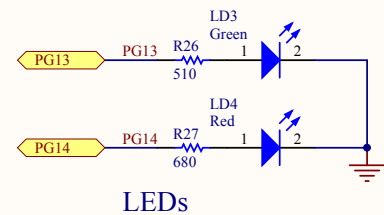
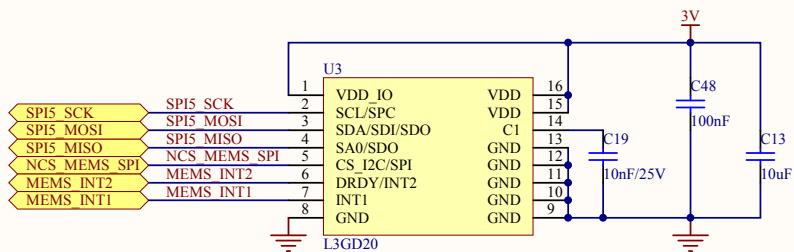
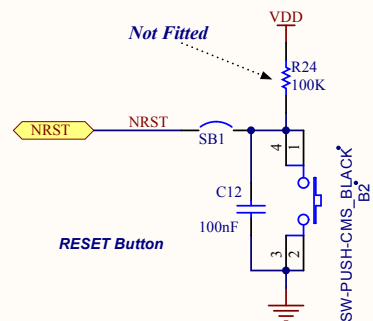
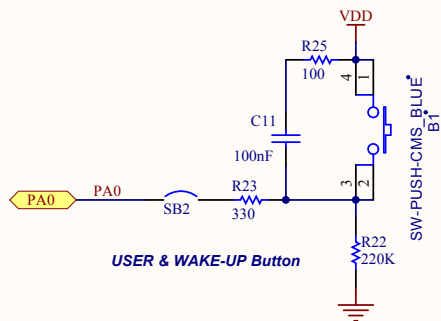
Place close SDRAM

**STMicroelectronics**

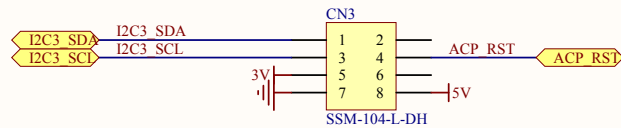
Title: **STM32F429I-DISCO SDRAM 64Mbits**

Number **MB1075** Rev: B.1(PCB.SCH) Date: 8/13/2013 Sheet 4 of 7





## ACP/RF E2P Connector



**STMicroelectronics**

Title: **STM32F429I-DISCO Peripherals**

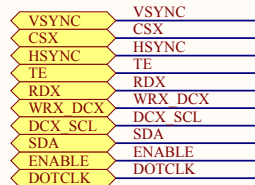
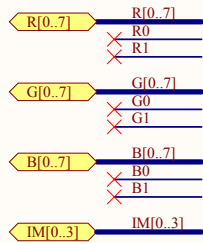
Number: **MB1075** Rev: B.1(PCB.SCH) Date: 8/13/2013 Sheet 6 of 7

1

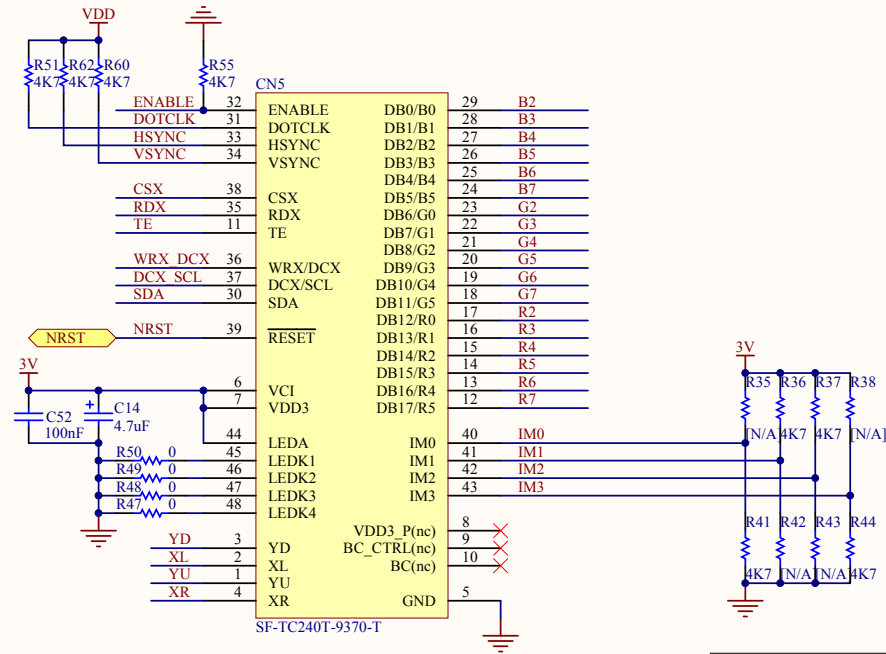
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3

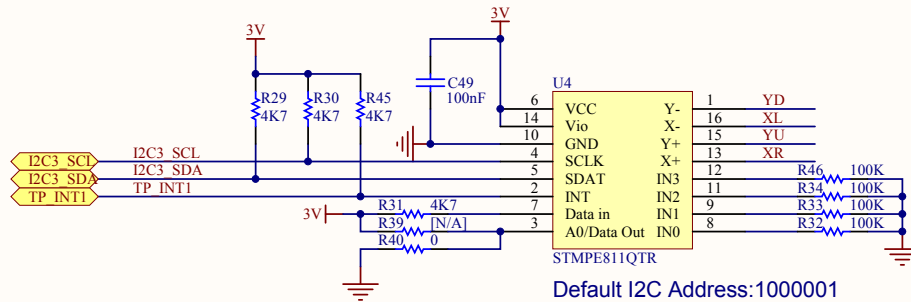
4



SPI5\_SCK  
SPI5\_MOSI



IM[0..3] = 0110 --> 4-wire 8-bit serial I, SDA:In/Out



Default I2C Address:1000001

STMicroelectronics

Title: **STM32F429I-DISCO LCD 2.4"**

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1

2

3

4