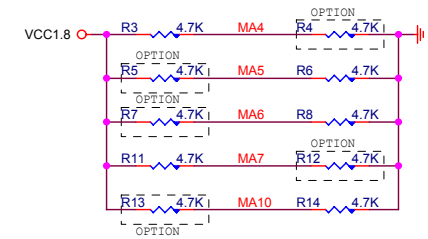


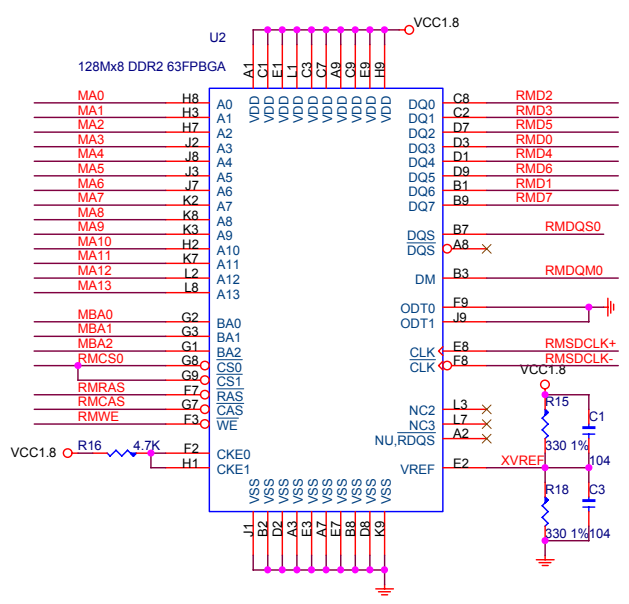
HARDWARE STRAP



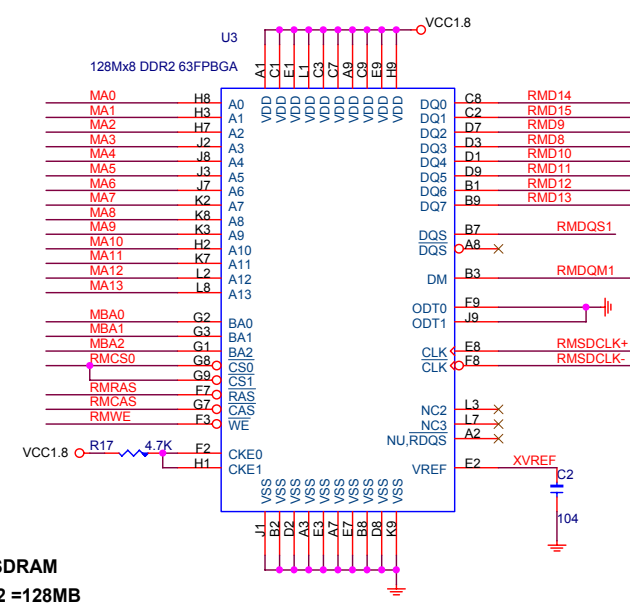
MA5,6,7: CPU CLOCK Select **300MHz**

MA4,10: DRAM CLOCK Select **133MHz**

DDR-II SDRAM
 64Mx8x2 =128MB
 128Mx8x2 =256MB

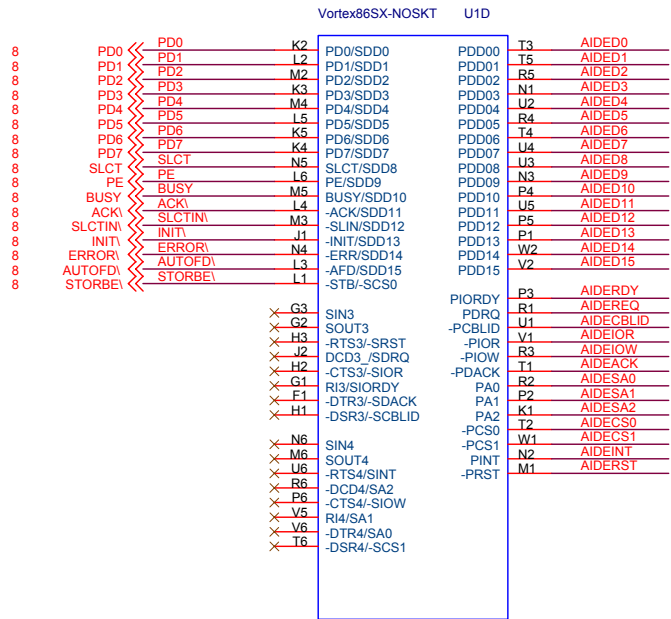


DDR-II SDRAM
 64Mx8x2 =128MB
 128Mx8x2 =256MB

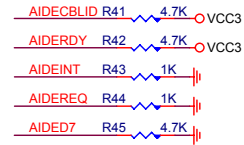


PCB NO. DM93B
 Vortex86SX Mity-SOC With NANDrive
 VER :1.2

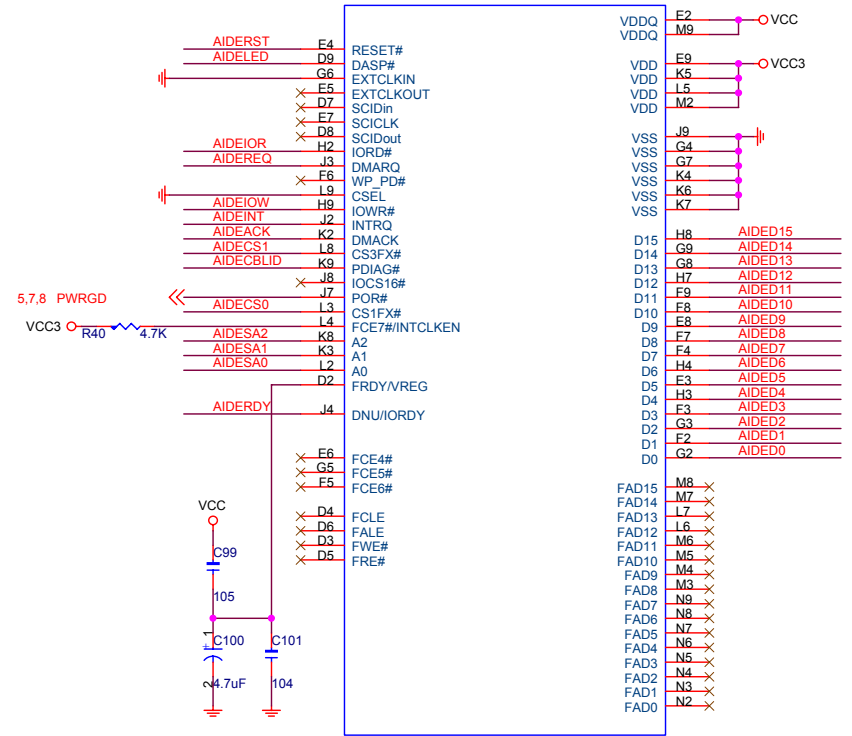
DMP ELECTRONICS INC.		
Title Vortex86SX DDR-II Memory		
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IDE



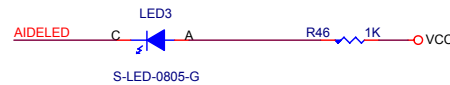
U9 SST NANDrive (91ball TFBGA 12x18)



NANDrive SST85LD0128-120-C 128MB

128MB/256MB/512MB

IDE LED



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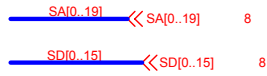
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Size Document Number DM93B

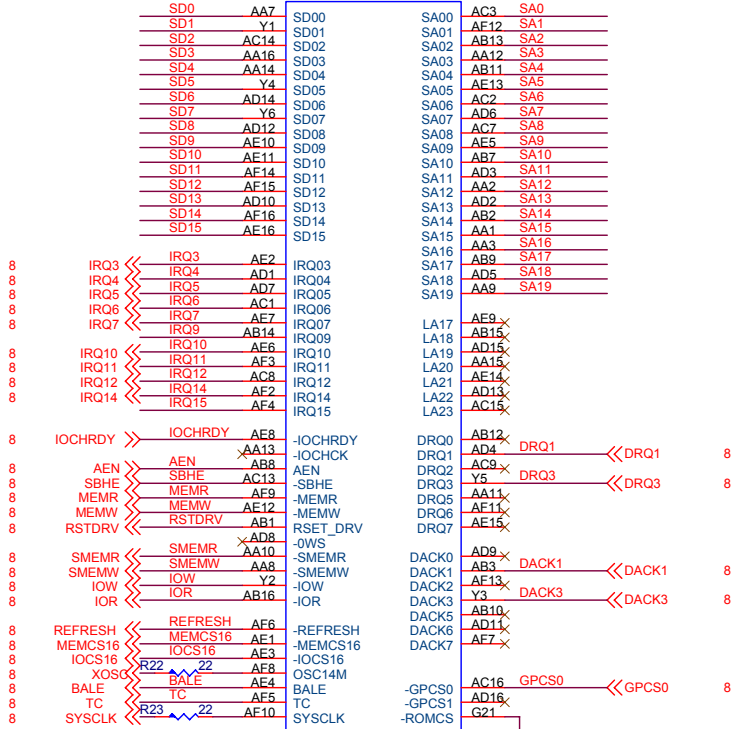
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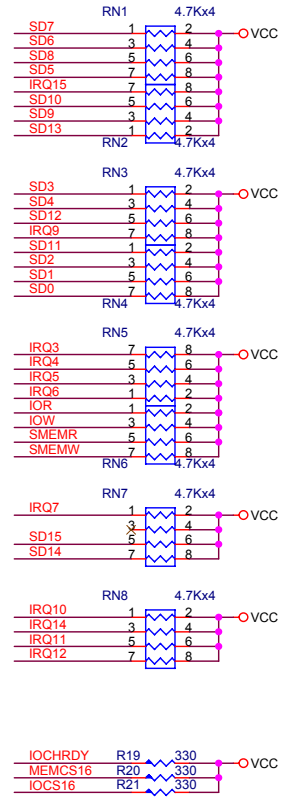
ISA BUS



Vortex86SX-NOSKT U1B

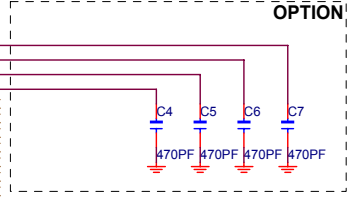
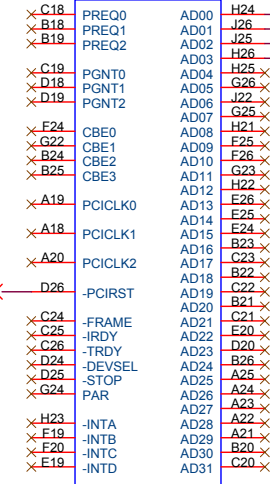


OPTION PULL UP



PCI BUS

Vortex86SX-NOSKT U1C

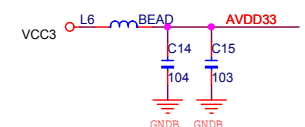
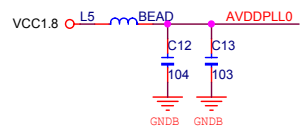
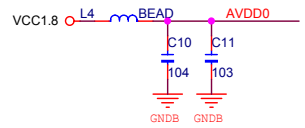
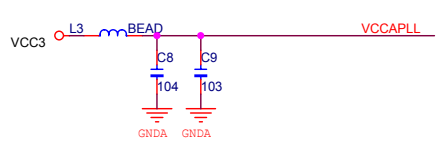
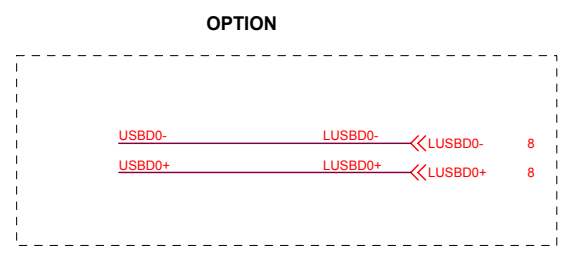
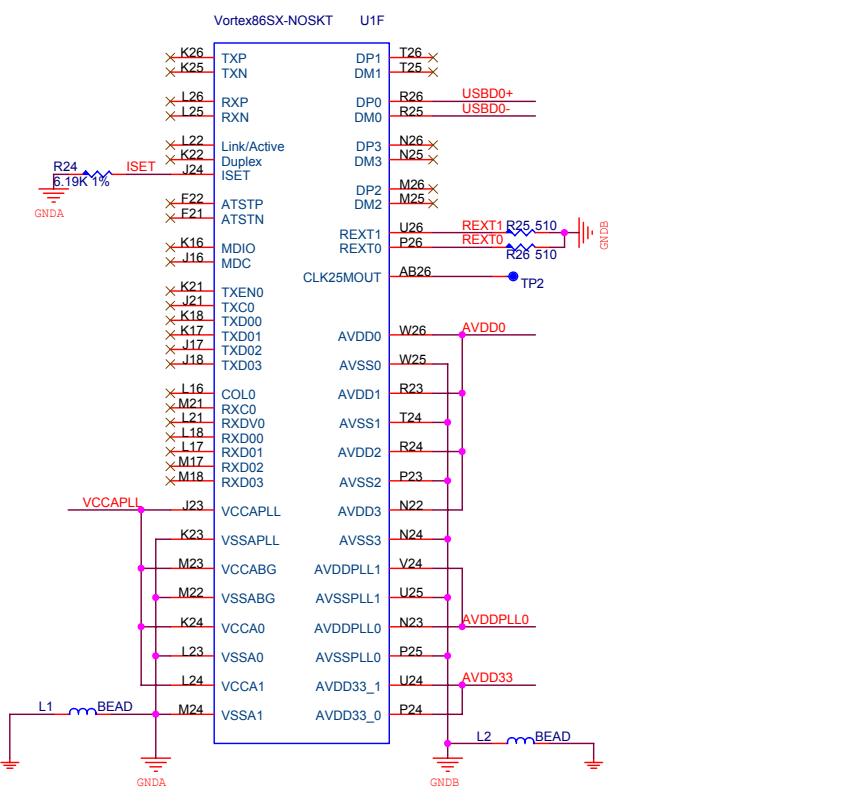


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Title: Vortex86SX PCI/ISA BUS

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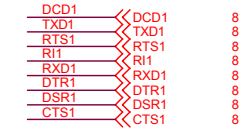
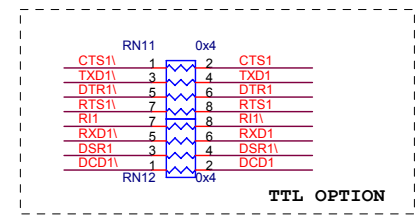
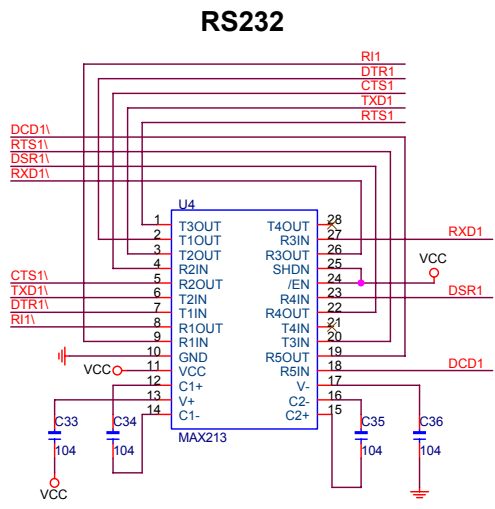
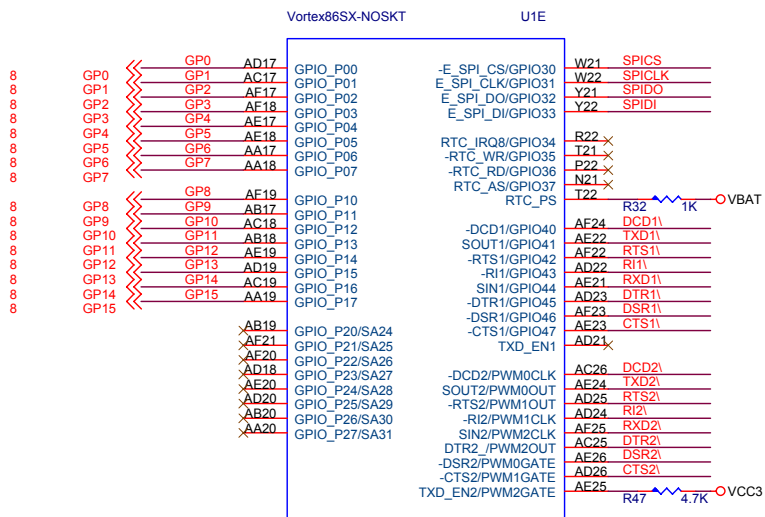
PHY ANALOG GND

USB ANALOG GND

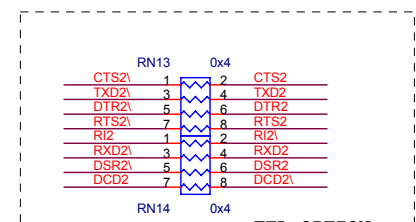
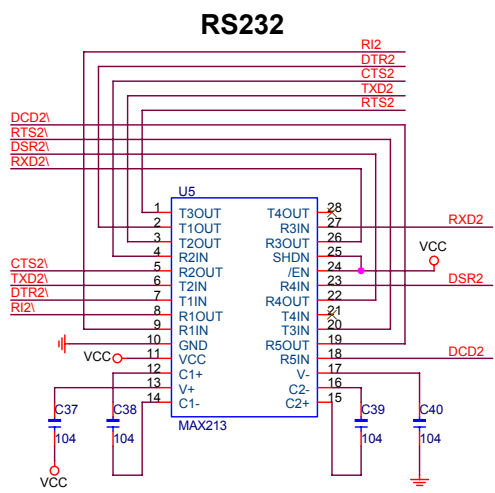
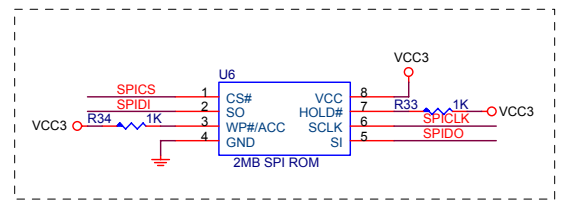
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Vortex86SX LAN/USB		
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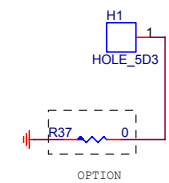
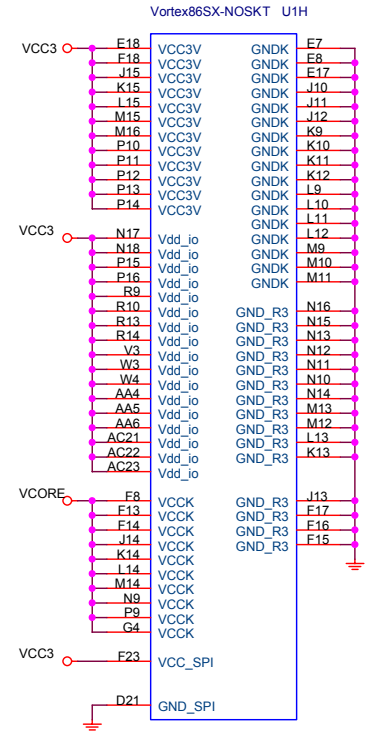
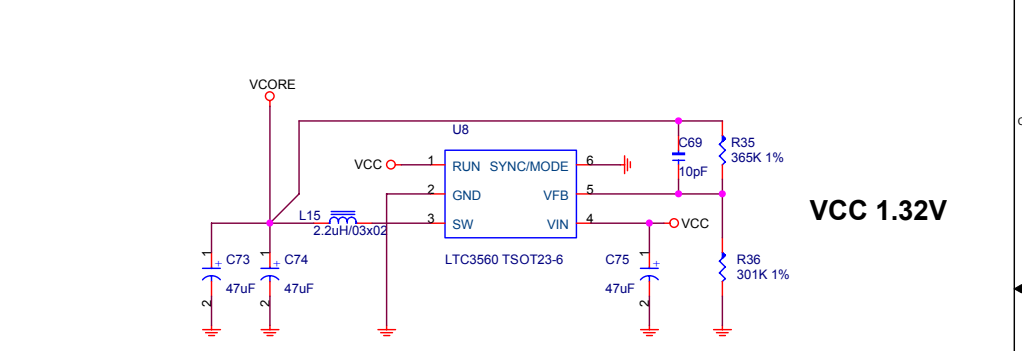
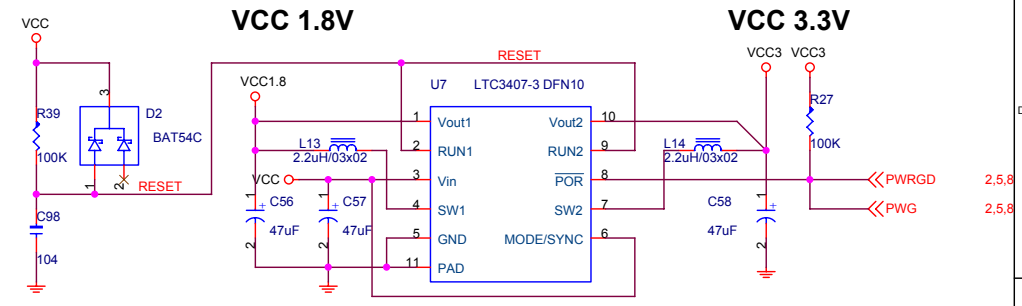
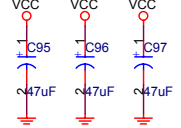
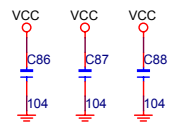
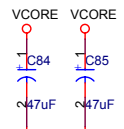
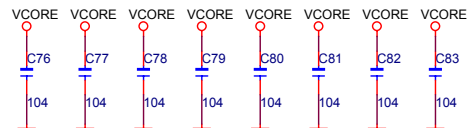
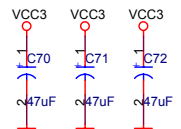
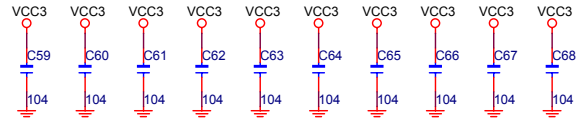
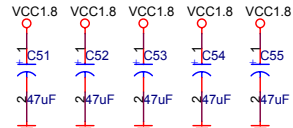
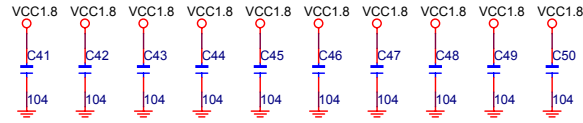
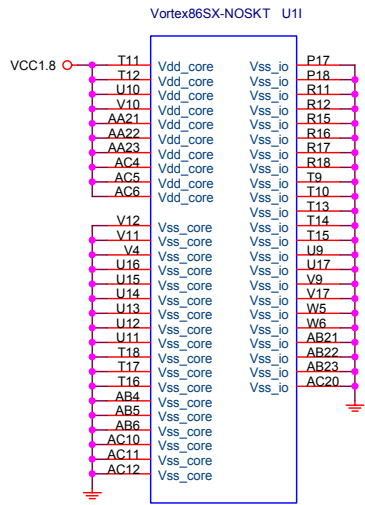
External SPI FLASH 2MB



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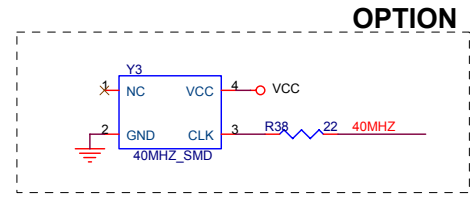
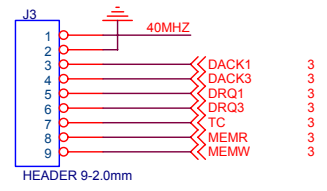
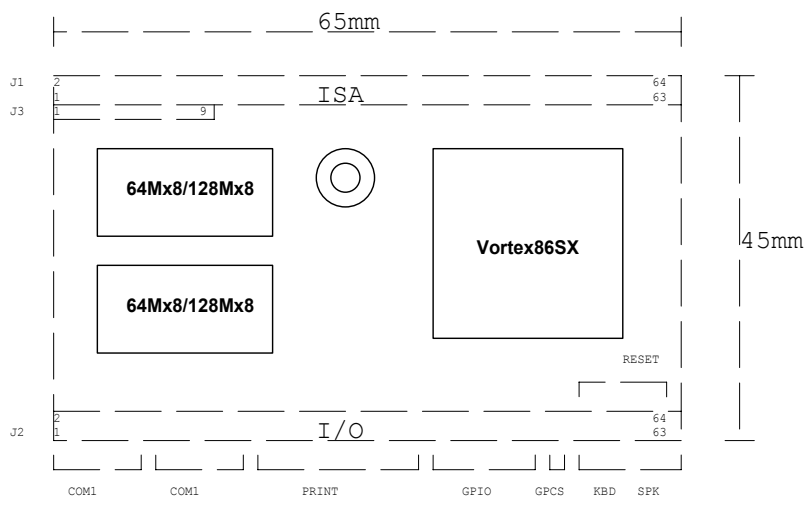
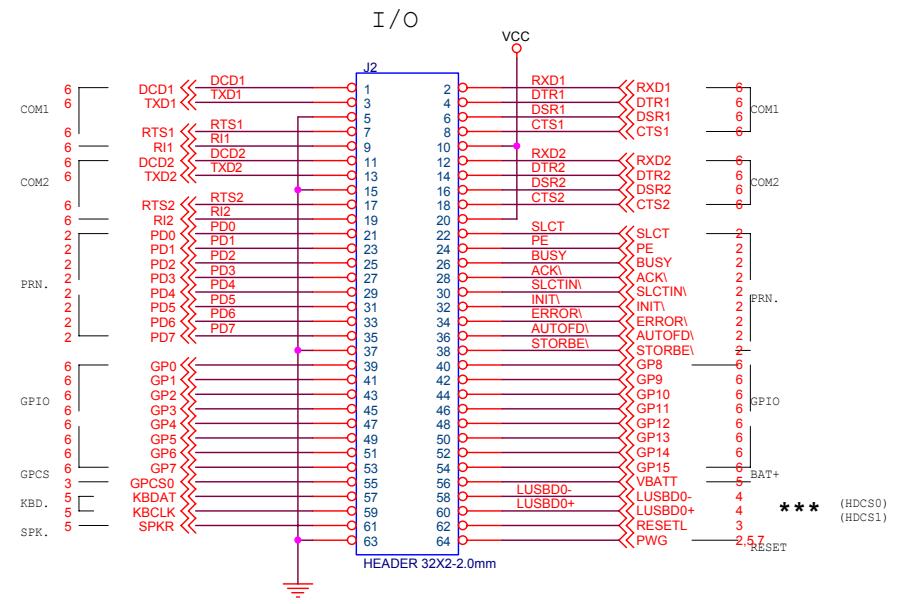
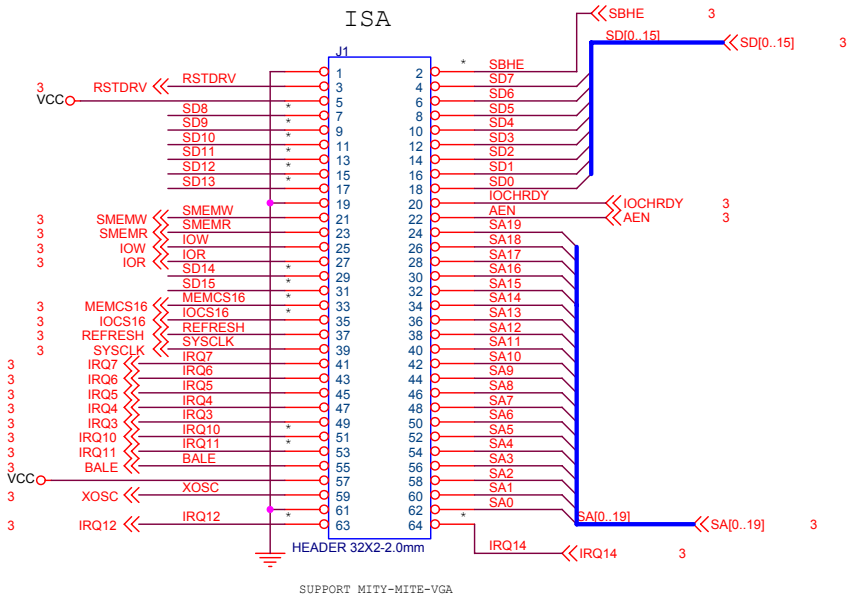


Title		
Vortex86SX GPIO/COM/PWM		
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FM1	FM2	FM3	FM4	FM5	FM6
FM40S	FM40S	FM40S	FM40S	FM40S	FM40S
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VCC



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