





ATTENTION: THOSE ARE NOT PCI EXPRESS SLOTS!
Using PCI 64 0877159106 pin card edge connector
External Bus Extender

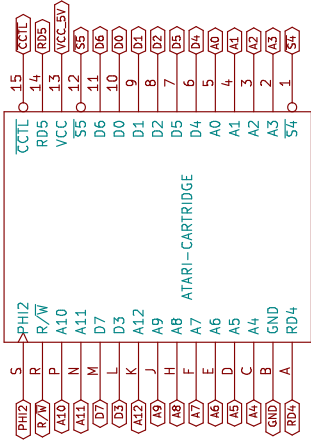
Sheet: /
Retrobit Lab

Title: Atari 8-bit Bus Extender

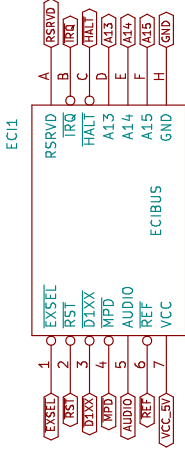
Size: A4	Date: 2019-04-25	Rev: 0.1
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Id: 1/3

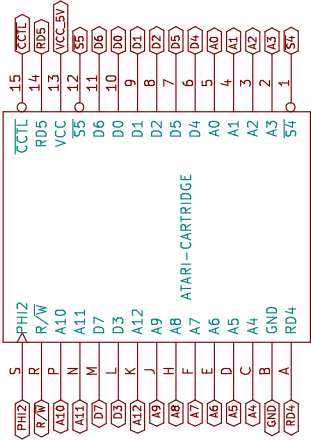
- 1
Conn_01x01
- 1
Conn_01x01
- 1
Conn_01x01
- 1
Conn_01x01



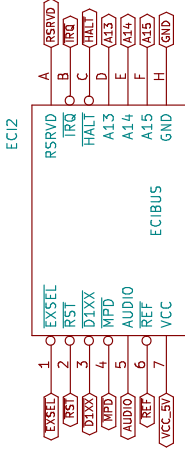
CART1
RetroBitLab:ATARI-LEFT-CARTRIDGE



RetroBitLab:ATARI-XE-ECI-SLOT



CART2
RetroBitLab:TE_5530843-2_15X2_CART_EDGE_CONNECTOR



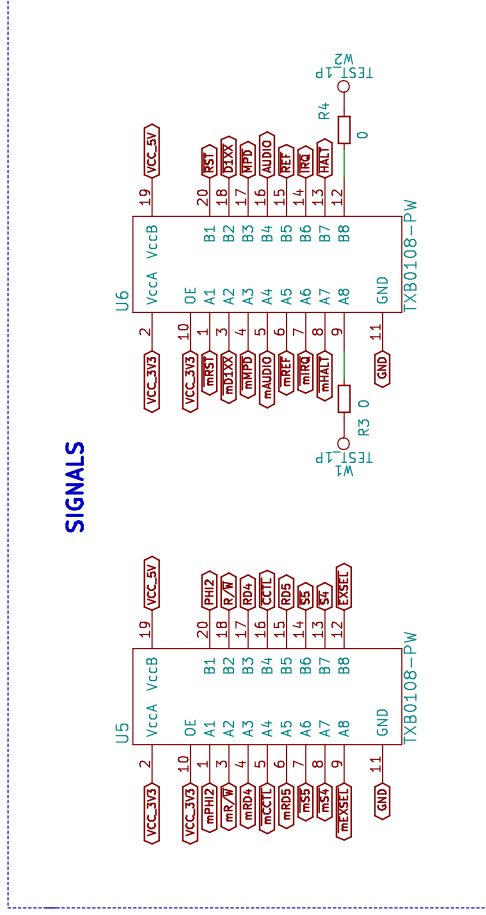
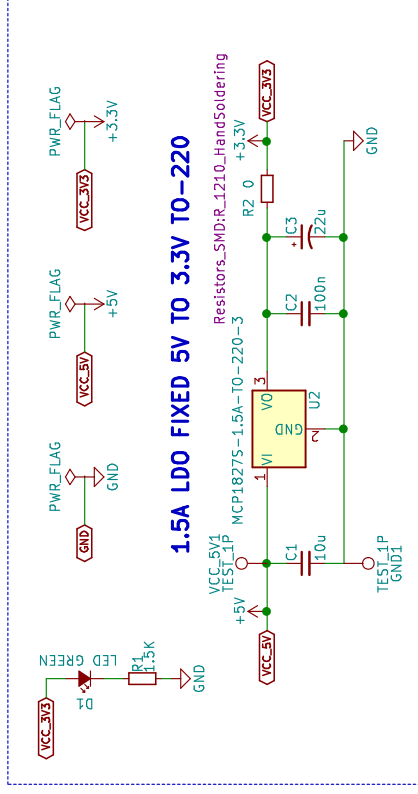
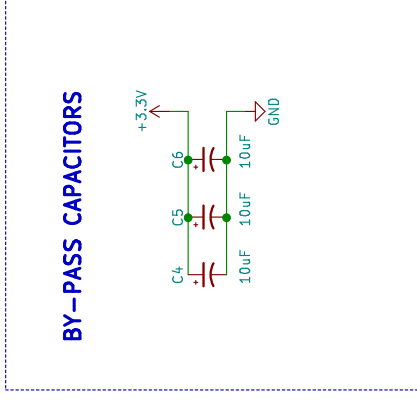
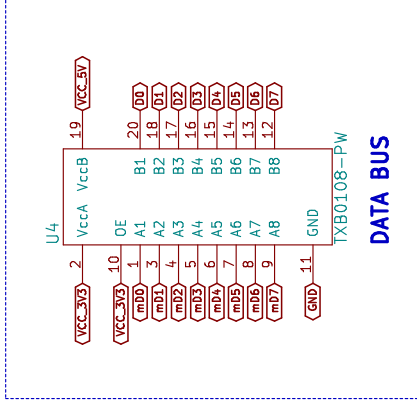
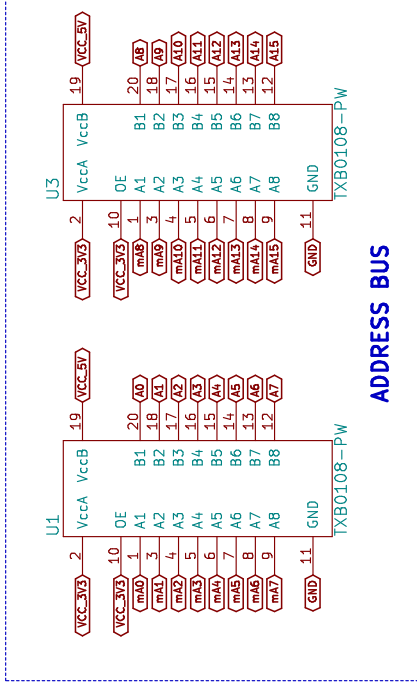
RetroBitLab:EC1BUS_7X2_EDGE_CONNECTOR

ATARI BUS PCB CONNECTORS

Keep those connectors as aligned as possible due to the big track size for current

ATARI BUS REPLICATOR CONNECTORS

Cartridge & ECI Pass Thru ATARI BUS BOARD EXTENDERS RetroBit Lab	
Sheet: /Bus Extender from CART & ECI/ File: bus_extender.sch	
Title: ATARI BUS EXTENDER	
Size: A4	Date: 2019-04-25
KICad E.D.A. kicad 4.0.2+dfsg1-stable	
Rev. 1.0 Id: 2/3	



Line Filters & Test Points
Address & Data Bus Levels Adjustment
RetroBit Lab
Sheet: /LevelShifter & Power/
File: levelshifters_power.sch

Title: Level Shifters & Power Converter

Size: A4	Date: 2019-04-25	Rev: 0.1
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KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Rev: 0.1

Id: 3/3