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Revisions

Rev	Description	Date	Approved
A	Prototype Release	21-SEP-15	Ewan Harwood
AX1	Added CAN FD Phy, fixed ethernet phy clocks and various other changes.	12-NOV-15	Ewan Harwood
AX2	Changed CAN FD Phy, changed FTDI chip to 3v3 I/O, Added AC coupling caps to SMA clock input.	17-NOV-15	Ewan Harwood
AX3	Changed CAN FD Phy to match Halo board.	20-NOV-15	Ewan Harwood
B	2nd Prototype Release	14-DEC-15	Ewan Harwood
C	Updated reset circuit to check for 1.25v supply.	02-MAR-16	Ewan Harwood
CX1	RESET circuit modification to separate RESET_B	17-MAY-16	Ewan Harwood
D	3rd Prototype Release	26-MAY-16	Ewan Harwood

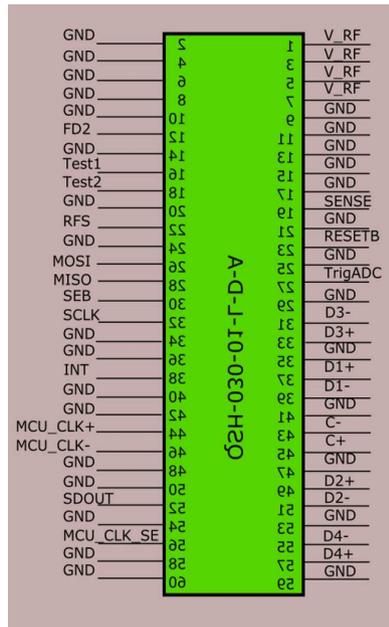
S32R274RRUEVB

RaceRunner Ultra S32R274

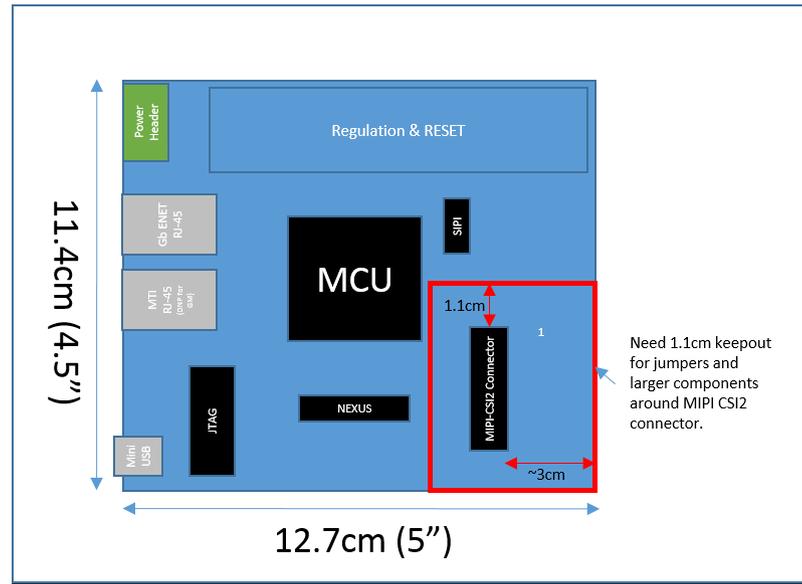
Evaluation Board

		Automotive Product Group 5501 William Cannon Drive West Austin, TX 78758-6598	
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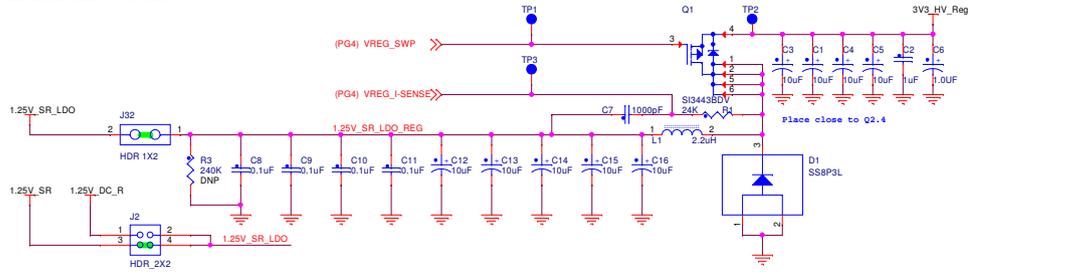
Eagle Connector Pinout



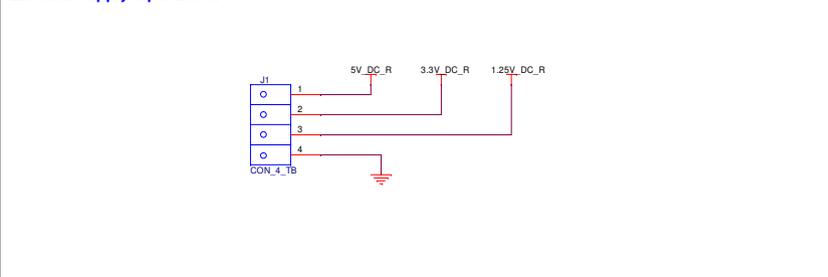
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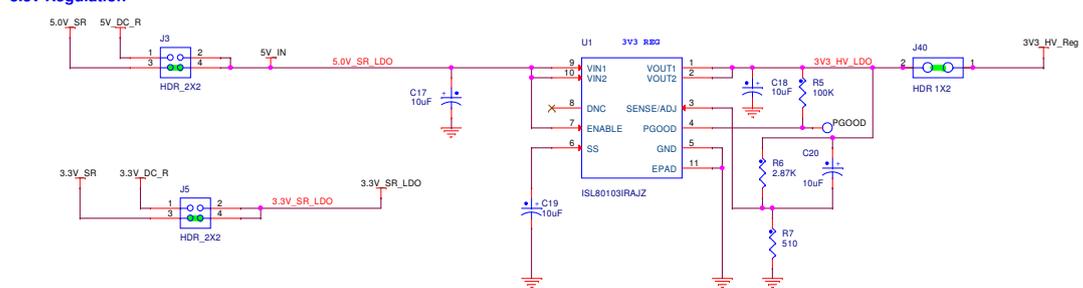
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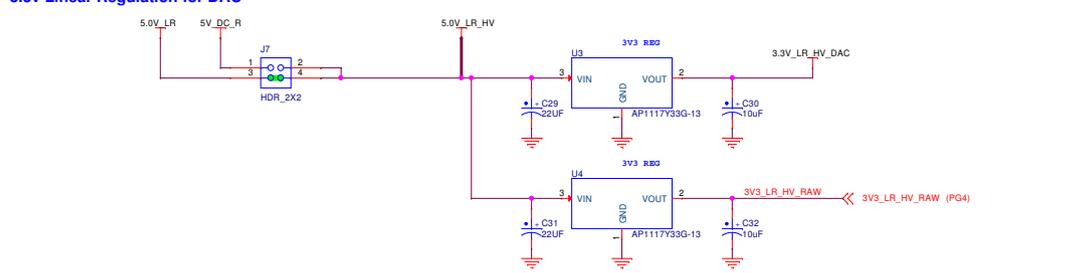
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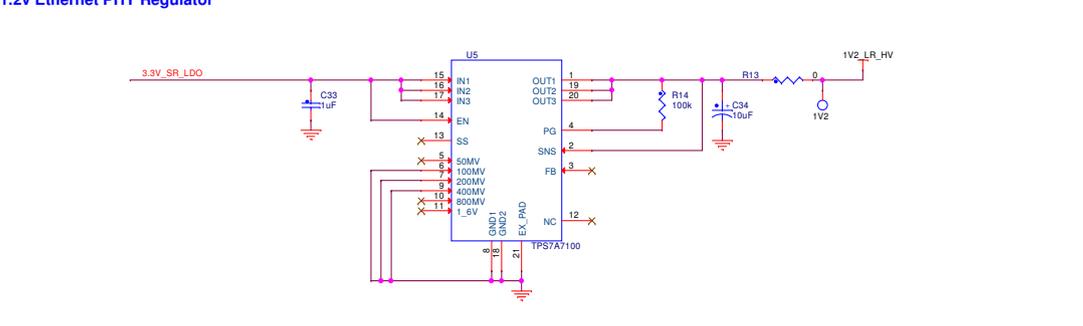
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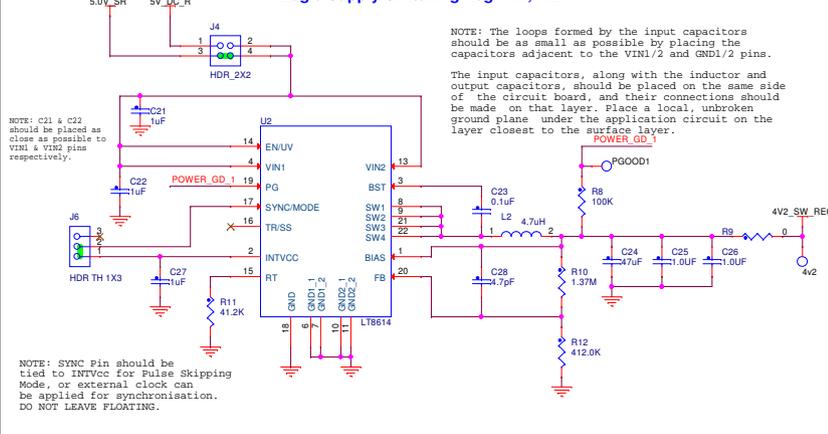
3.3v Linear Regulation for DAC



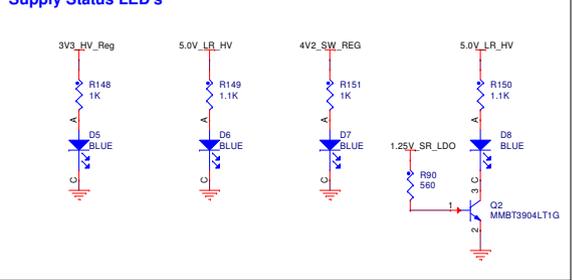
1.2v Ethernet PHY Regulator



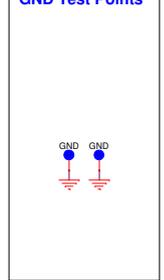
Eagle Supply Switching Reg - 4A, 4.2V



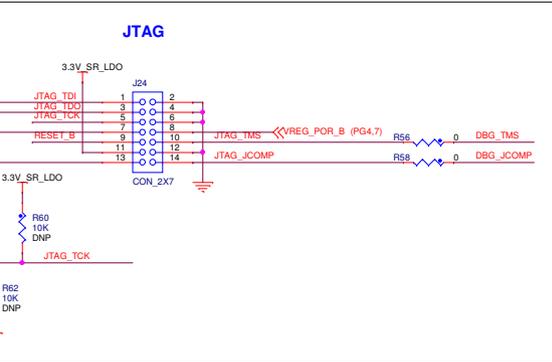
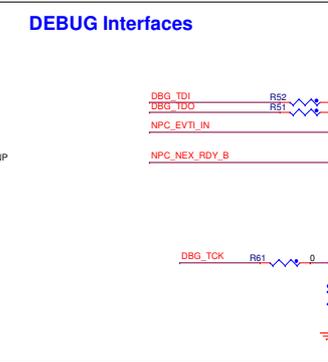
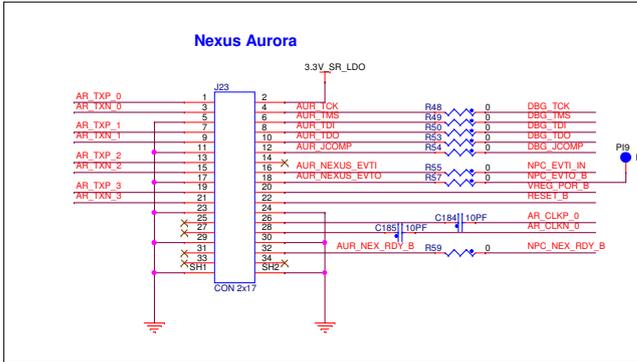
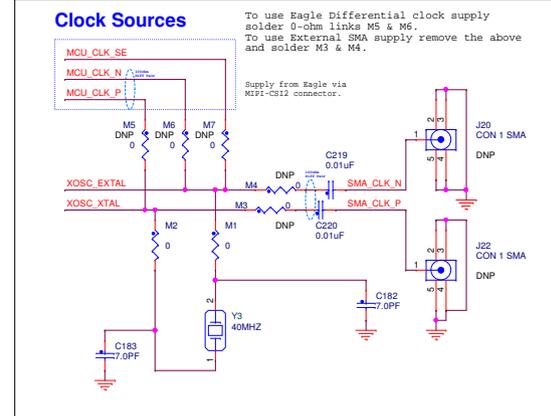
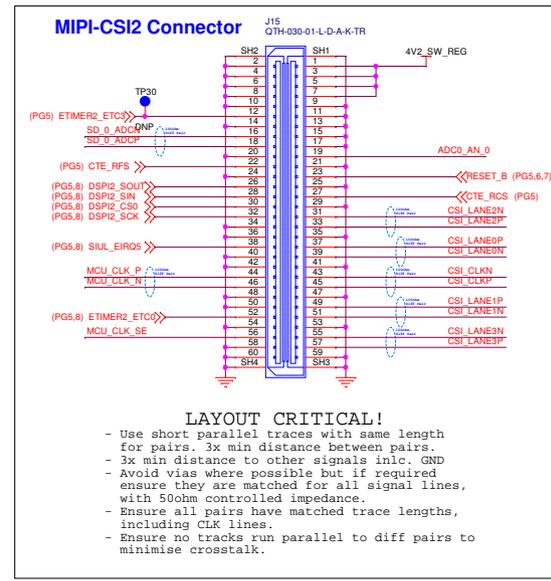
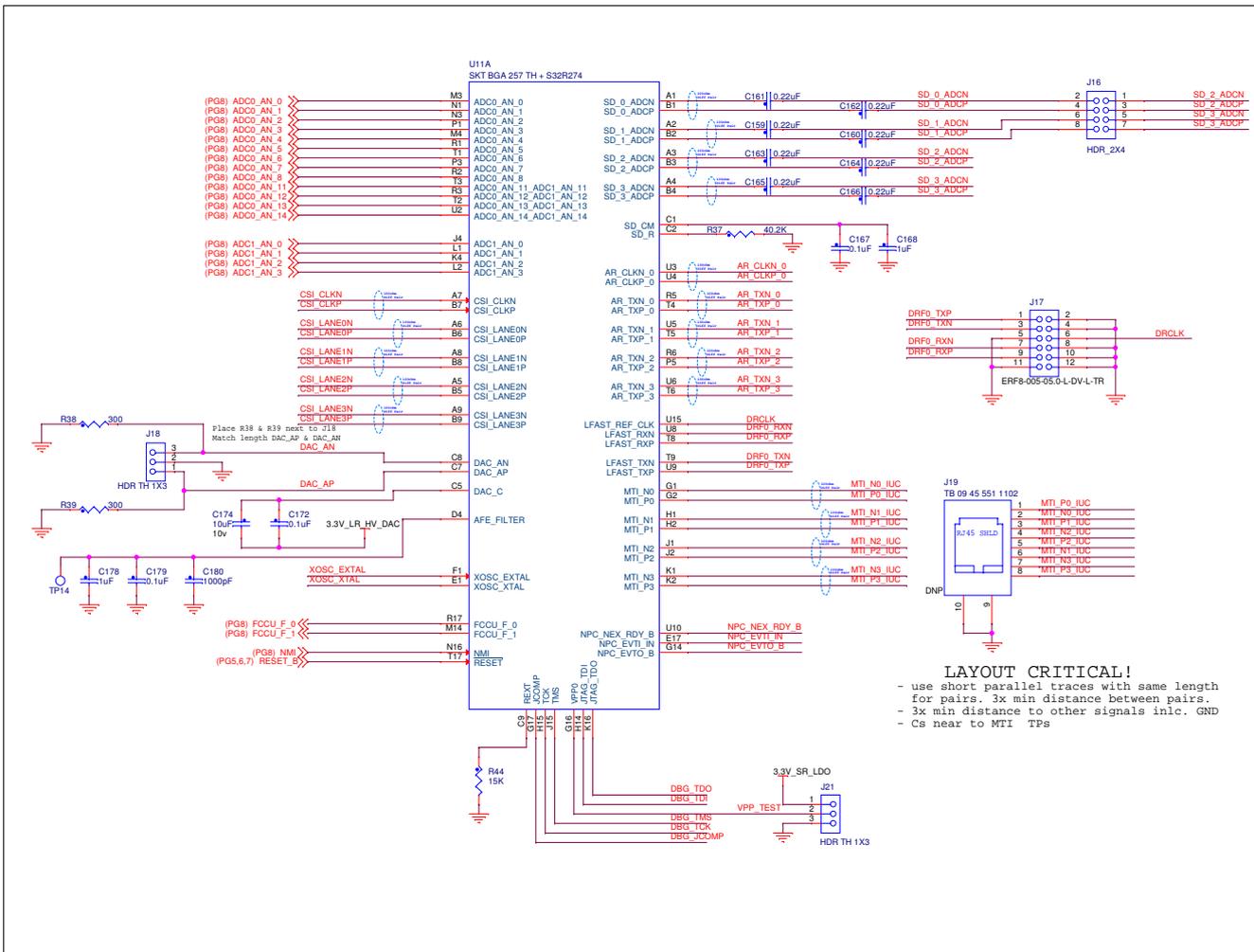
Supply Status LED's



GND Test Points

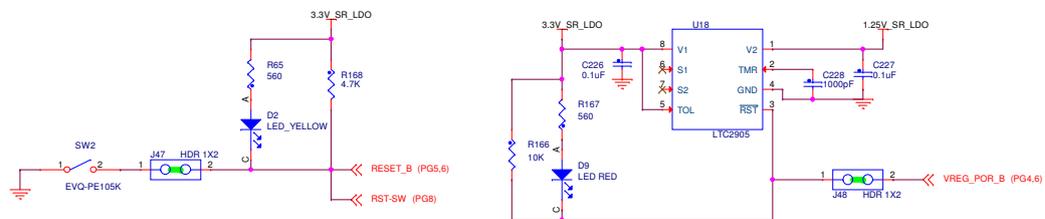


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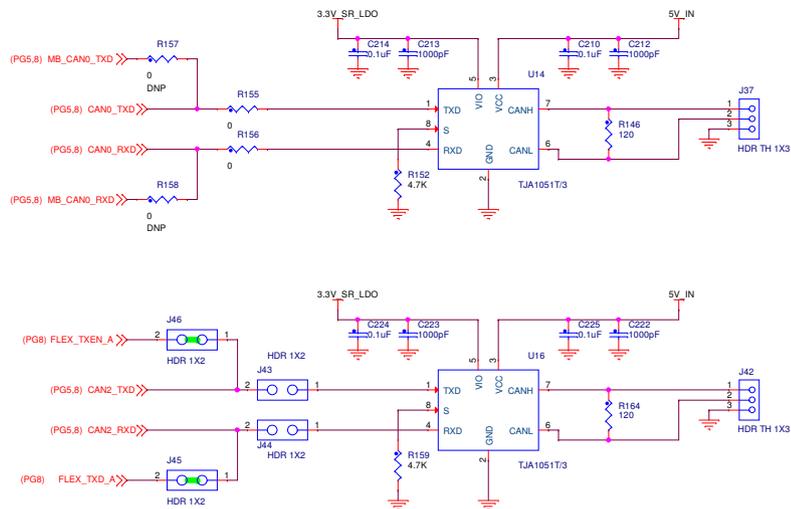


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Reset Circuit



CAN FD Phy



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