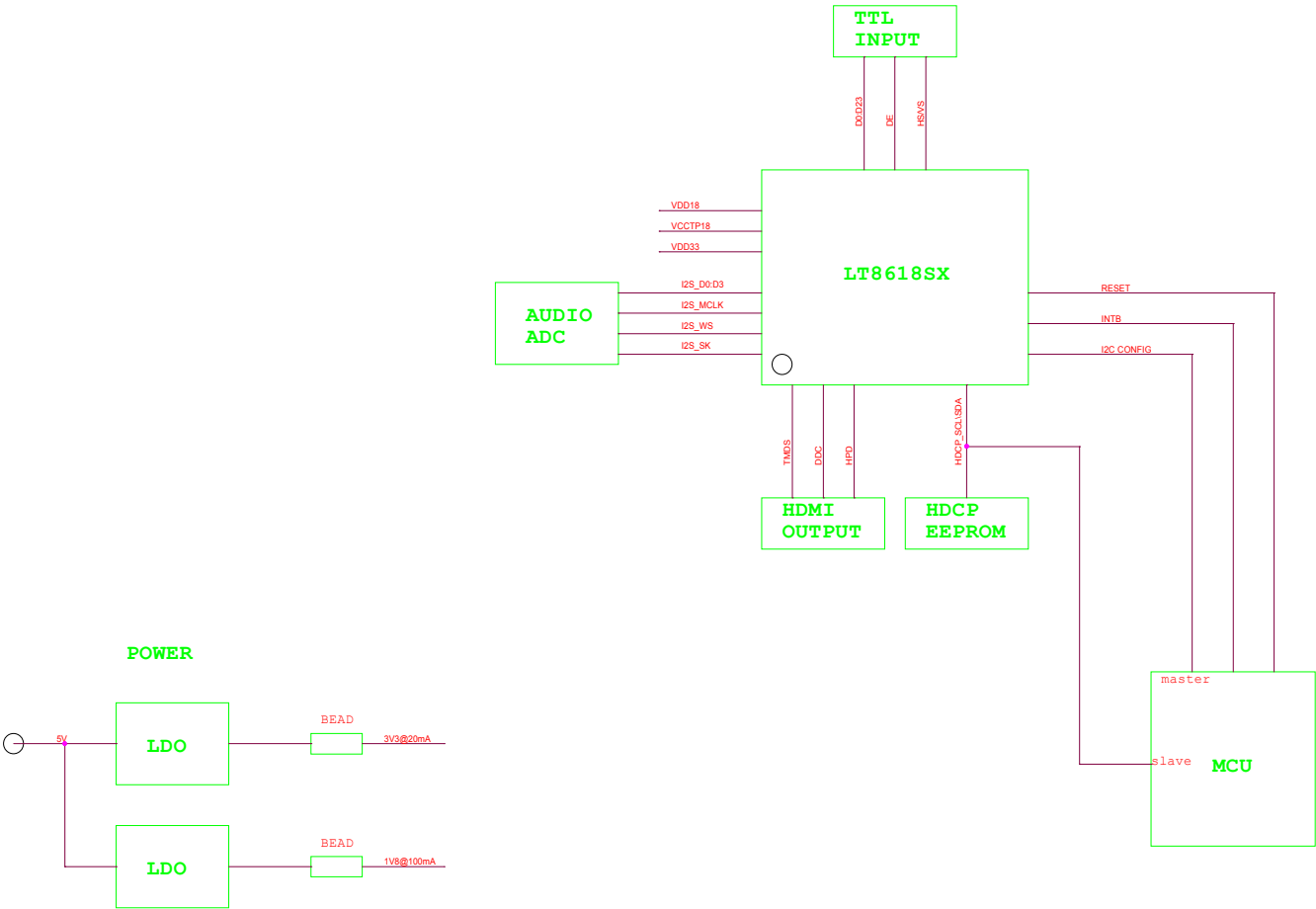
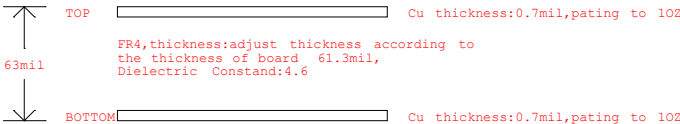


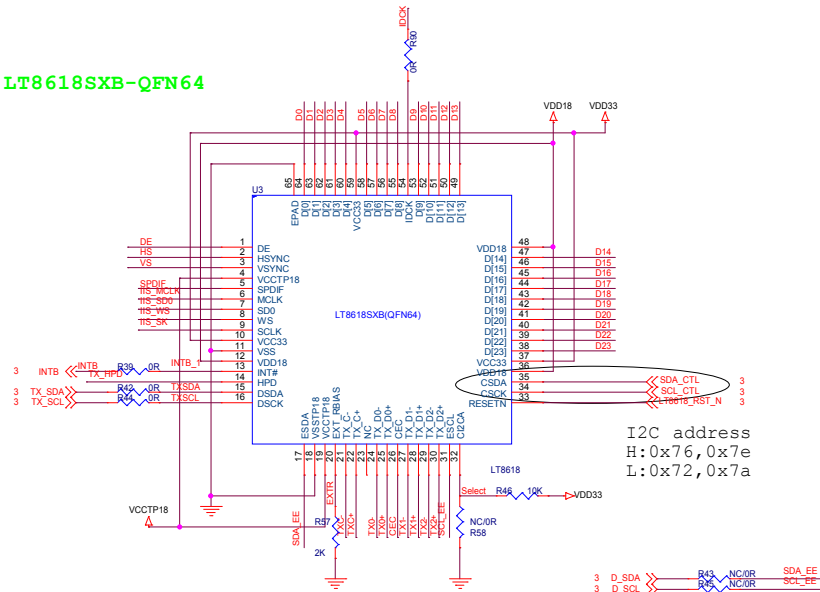
Block Diagram



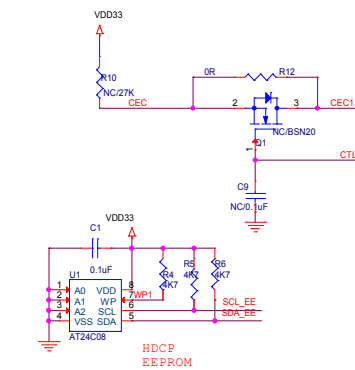
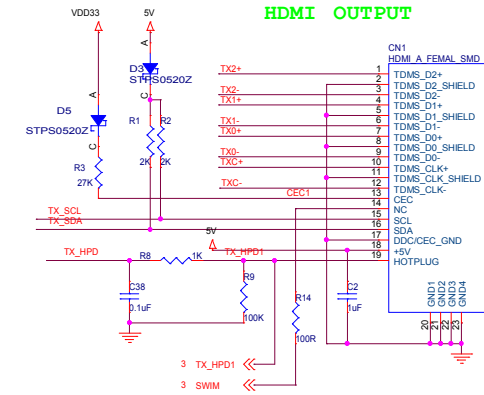
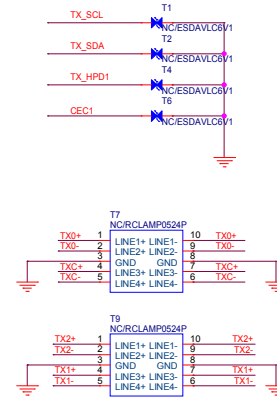
2 layers PCB Stack



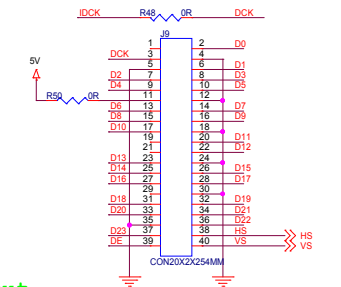
LT8618SXB-QFN64



I2C address
H:0x76,0x7e
L:0x72,0x7a



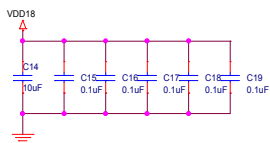
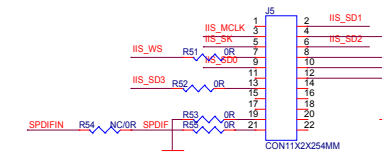
TTL Input



BIT MAP LIST

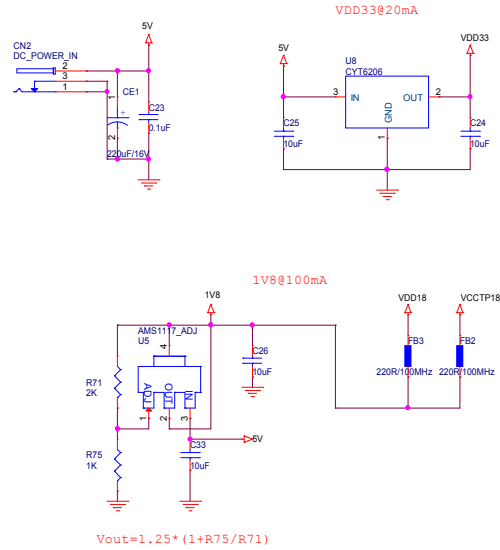
D0	B0	D8	G0	D16	R0
D1	B1	D9	G1	D17	R1
D2	B2	D10	G2	D18	R2
D3	B3	D11	G3	D19	R3
D4	B4	D12	G4	D20	R4
D5	B5	D13	G5	D21	R5
D6	B6	D14	G6	D22	R6
D7	B7	D15	G7	D23	R7

Audio input

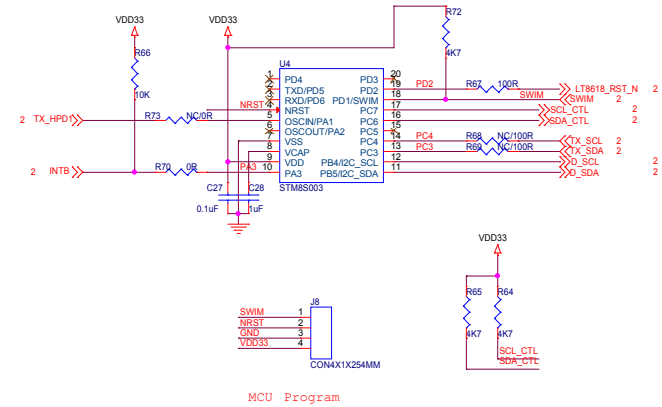


Decouple capacitance:Close IC power pin

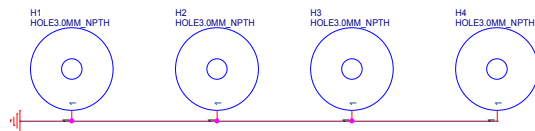
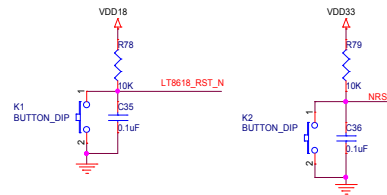
POWER



MCU



RESET BUTTON



Revision History

V10	Initial Version
V11	Add LT8618EX QFN64 Package; Add mcu slave for hdcv;
V12	change LT8618_RST_N pull-up voltage to VDD18