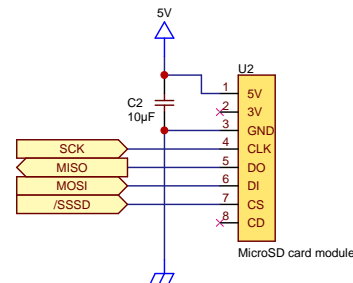
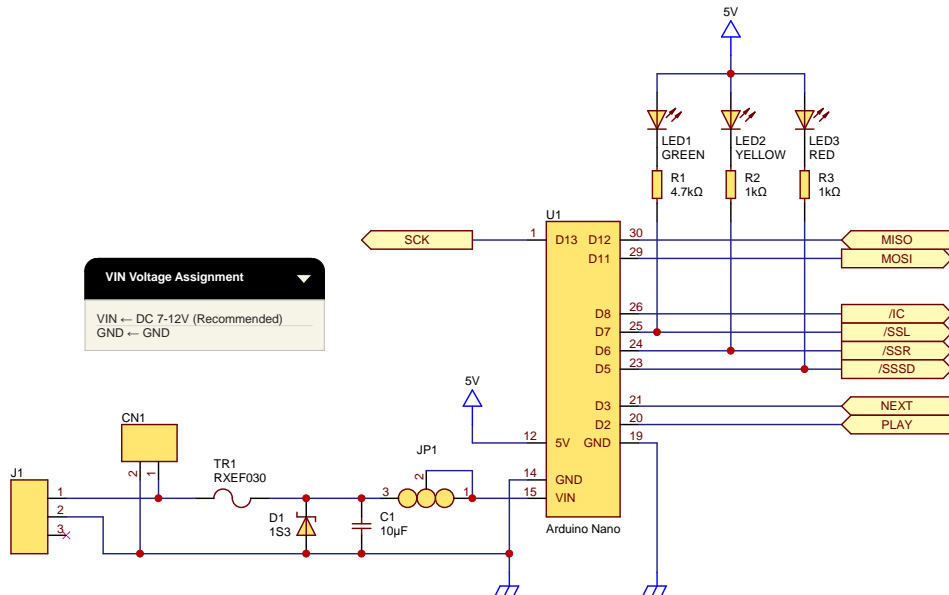


VIN Voltage Assignment

VIN ← DC 7-12V (Recommended)
GND ← GND

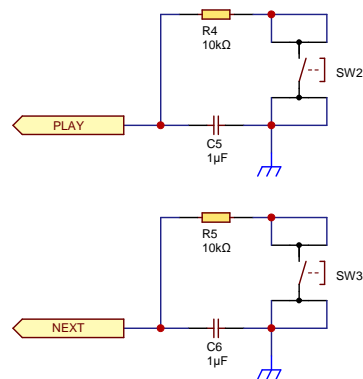
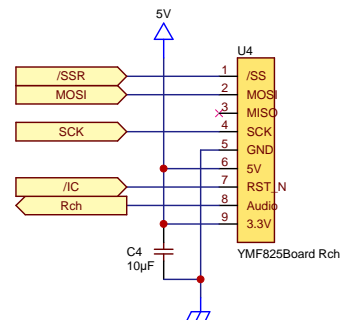
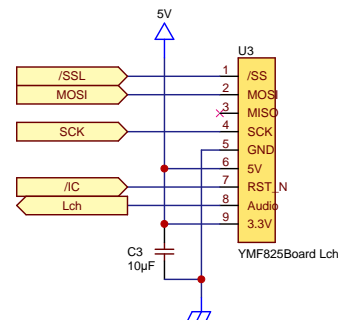


MicroSD SPI Pin Assignment

CLK ← PB5 (SCK; pin #13)
DO ← PB4 (MISO; pin #12)
DI ← PB3 (MOSI; pin #11)
CS ← PD5 (pin #5)

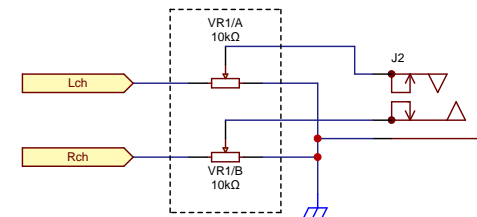
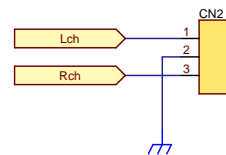
YMF825 SPI Pin Assignment

/SS ← PD7, PD6 (pin #7, #6)
MOSI ← PB3 (MOSI; pin #11)
MISO ← unused
SCK ← PB5 (SCK; pin #13)
RST_N ← PB0 (pin #8)



Button Pin Assignment

PLAY ← PD2 (pin #2)
NEXT ← PD3 (pin #3)



DESIGN	D.W.G	CHECK	APPROVAL
Title.	musicbox		
No.			
Quadcept			A4
			1 / 1