Voltage Regulator

Vin should not exceed 5.5V for this board. Vin 3.3V at minimum.

Component Max Voltage Max Current
TXB0108DQSR 5.5V 6V N/A 5.5V Cut JP1 to disable PWR led
600 mA

Level Conversion

TFT LCD

SD Card

Backlight PWM Dimming

Connections

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Date: 4/10/2019 4:06 PM

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