



MicroSD card slot interface circuit

Capacitive Touch Screen control circuit

Type-C Interface circuit

Key reset circuit
Low level reset

Download key circuit

Battery charge and discharge management circuit

Battery level detection circuit

5V to 3.3V voltage regulator circuit

Audio 5V to 3.3V voltage regulator circuit

Audio codec control circuit

18P LCD panel wire welding interface

LCD screen backlight control circuit
High level lighting backlight

RGB three-color light control circuit

MIC control circuit

Audio power amplifier circuit

Expanded IO and peripheral interface circuits

ESP32-S3 Main control circuit

Title		
2.8-inch ESP32-S3 display module Schematic		
Size	Number	Revision
A3		
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