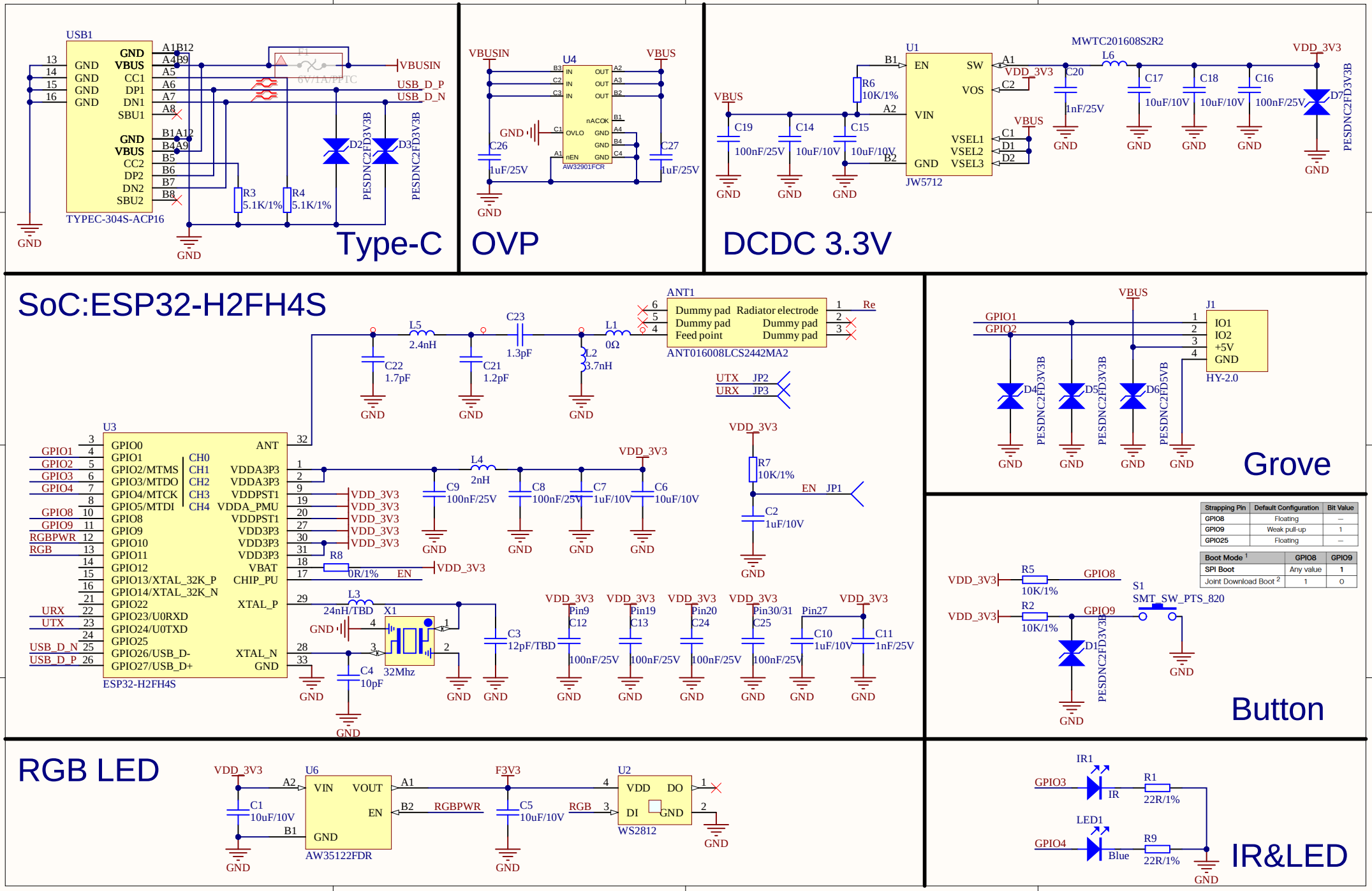
Type-C
OVP
DCDC 3.3V
SoC:ESP32-H2FH4S
Grove
Button
RGB LED
IR&LED
USB1
TYPEC-304S-ACP16
U4
AW32901FCR
U1
JW5712
MWTC201608S2R2
ANT1
ANT016008LCS2442MA2
U3
ESP32-H2FH4S
J1
HY-2.0
U6
AW35122FDR
U2
WS2812
IR1
LED1
S1
SMT_SW_PTS_820
VBUSIN
VBUS
VDD_3V3
GND
USB_D_P
USB_D_N
PESDNC2FD3V3B
PESDNC2FD5VB
Strapping Pin
Default Configuration
Bit Value
GPIO8
Floating
GPIO9
Weak pull-up
GPIO25
Boot Mode
SPI Boot
Any value
Joint Download Boot
Blue