

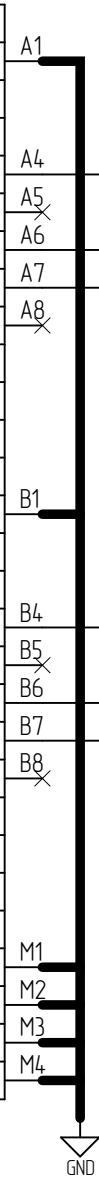
Pin	Net
1	DA+ <input checked="" type="checkbox"/>
2	DA- <input type="checkbox"/>
3	DB+ <input checked="" type="checkbox"/>
4	DC+ <input type="checkbox"/>
5	DC- <input checked="" type="checkbox"/>
6	DB- <input type="checkbox"/>
7	DD+ <input checked="" type="checkbox"/>
8	DD- <input type="checkbox"/>
9	<input checked="" type="checkbox"/> Right
10	<input type="checkbox"/>
11	<input checked="" type="checkbox"/> Left
12	<input type="checkbox"/>
M1	SHLD
M2	SHLD

KLS12-108-8P8C-1X1-2-R/G-0-01

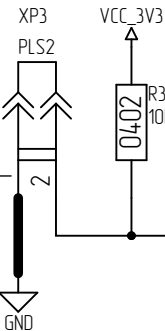
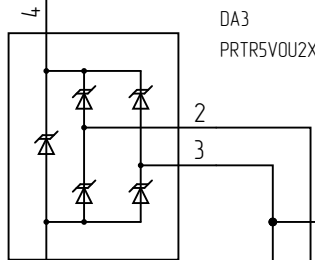
XS8

Net		
GND	A1	A1
TX1+		
TX1-		
VBUS	A4	A4
CC1	A5	A5
D+	A6	A6
D-	A7	A7
SBU1	A8	A8
VBUS		
RX2-		
RX2+		
GND	B1	B1
TX2+		
TX2-		
VBUS	B4	B4
CC2	B5	B5
D+	B6	B6
D-	B7	B7
SBU2	B8	B8
VBUS		
RX1-		
RX1+		
GND	M1	M1
SHLD	M2	M2
SHLD	M3	M3
SHLD	M4	M4

GT-USB-7010ASV

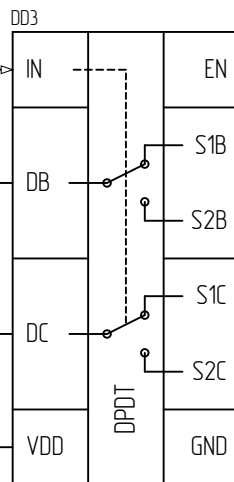


VBUS



R33
10k

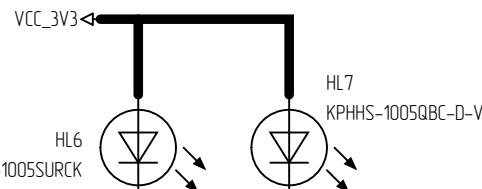
LN#	LN	DB	DC
0	0	Select S1B	Select S1C
0	1	Select S2B	Select S2C
1	X	All off	All off



C25
0.1u

ESP32_USB_N

ESP32_USB_P



R34
750

R35
560

WCH_LINK_USB_N

WCH_LINK_USB_P

DD2

P5.0/DM
P5.1/DP
P5.7/RST

E8051
48 MHz

P1.1/T2EX/CAP2/AIN1
P1.4/SCS/UCC1/AIN4
P1.5/MOSI/PWM0_/UCC2/AIN5
P1.6/MISO/RXD1_/VBUS/AIN6
P1.7/SCK/TXD1_/AIN7

P2.2/PWM3/INT0_
P2.4/PWM1/T2_/CAP1

P3.0/RXD
P3.1/TXD
P3.4/T0

CH32_SWDIO

CH32_SWCLK

LED_RUN

LED_CON

WCH_LINK_RX

WCH_LINK_TX

VCC_3V3

C23
0.1u

C24
0.1u

CH549G

