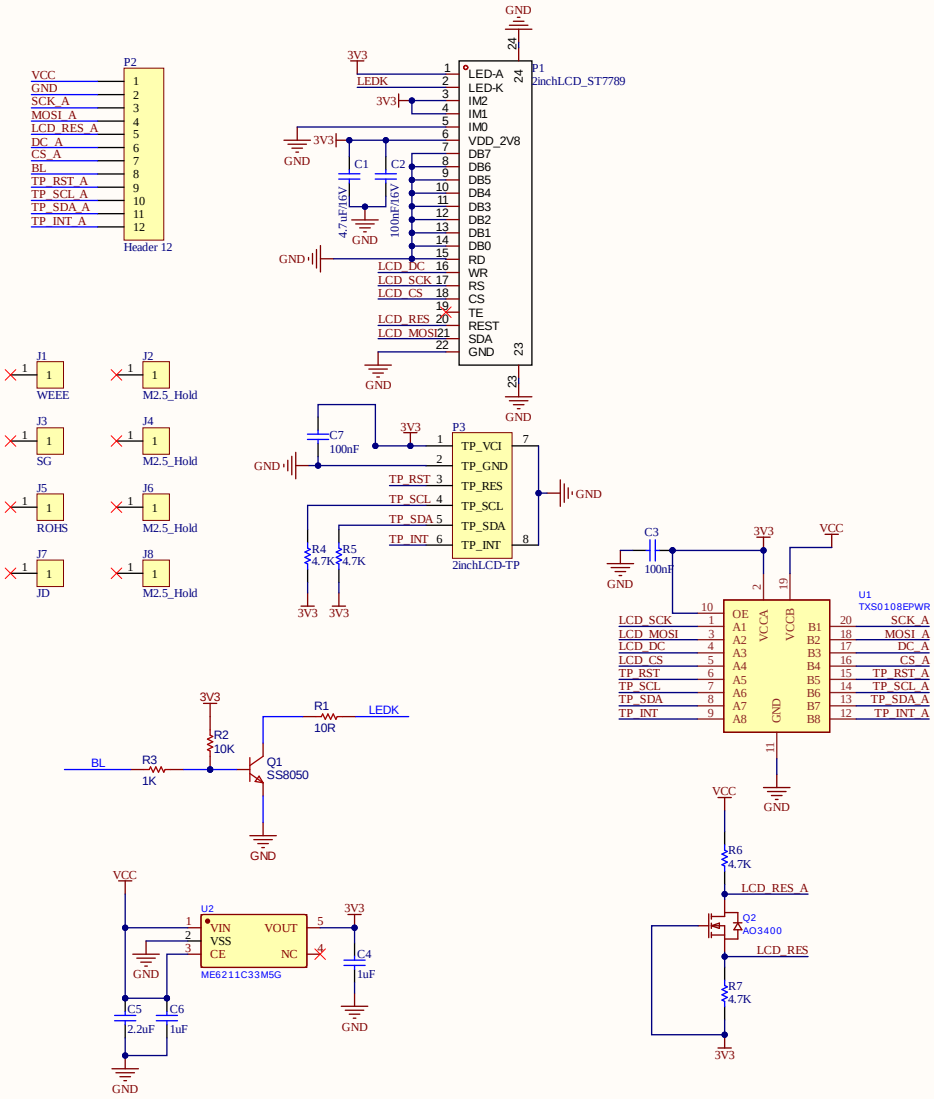
P2
VCC
GND
SCK_A
MOSI_A
LCD_RES_A
DC_A
CS_A
BL
TP_RST_A
TP_SCL_A
TP_SDA_A
TP_INT_A
Header 12
P1
2inchLCD_ST7789
LED-A
LED-K
IM2
IM1
IM0
VDD_2V8
DB7
DB6
DB5
DB4
DB3
DB2
DB1
DB0
RD
WR
RS
CS
TE
REST
SDA
GND
LEDK
3V3
C1
C2
4.7uF/16V
100nF/16V
LCD_DC
LCD_SCK
LCD_CS
LCD_RES
LCD_MOSI
J1
WEEE
J2
M2.5_Hold
J3
SG
J4
J5
ROHS
J6
J7
JD
J8
C7
100nF
P3
TP_VCI
TP_GND
TP_RES
TP_SCL
TP_SDA
TP_INT
2inchLCD-TP
TP_RST_3
TP_SCL_4
TP_SDA_5
TP_INT_6
R4
4.7K
R5
4.7K
C3
100nF
VCC
U1
TXS0108EPWR
OE
VCCA
VCCB
A1
A2
A3
A4
A5
A6
A7
A8
B1
B2
B3
B4
B5
B6
B7
B8
LCD_SCK
LCD_MOSI
LCD_DC
LCD_CS
TP_RST
TP_SCL
TP_SDA
TP_INT
SCK_A
MOSI_A
DC_A
CS_A
TP_RST_A
TP_SCL_A
TP_SDA_A
TP_INT_A
R1
10R
R2
10K
R3
1K
BL
Q1
SS8050
U2
VIN
VSS
CE
VOUT
NC
ME6211C33M5G
C4
1uF
C5
2.2uF
C6
1uF
R6
4.7K
R7
4.7K
Q2
AO3400
LCD_RES_A
LCD_RES