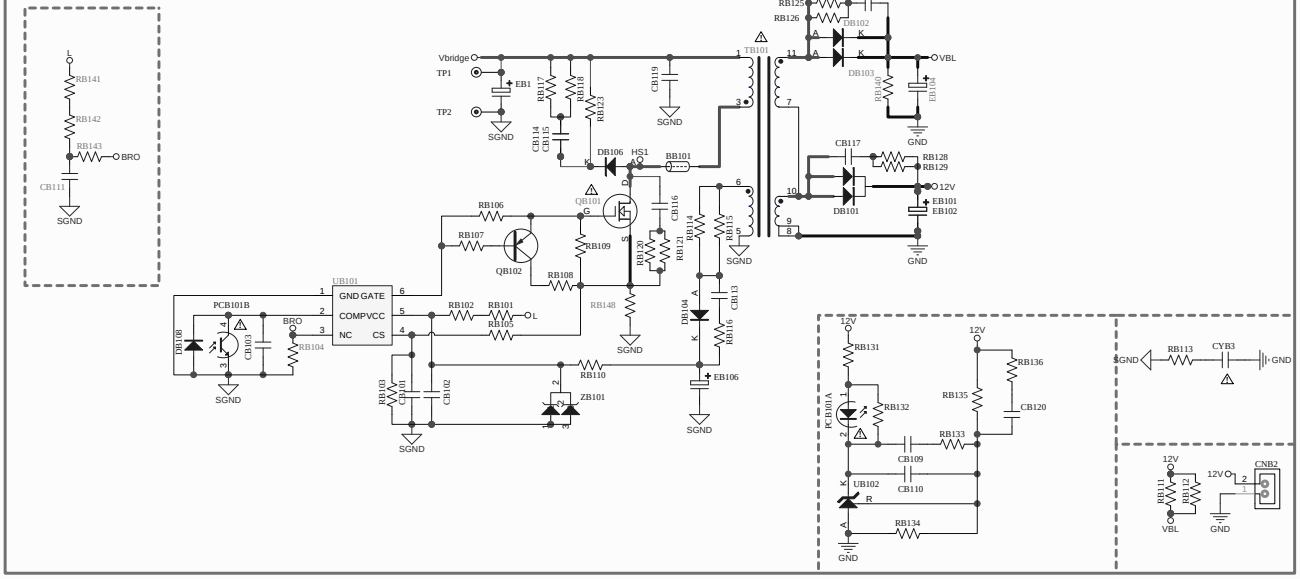
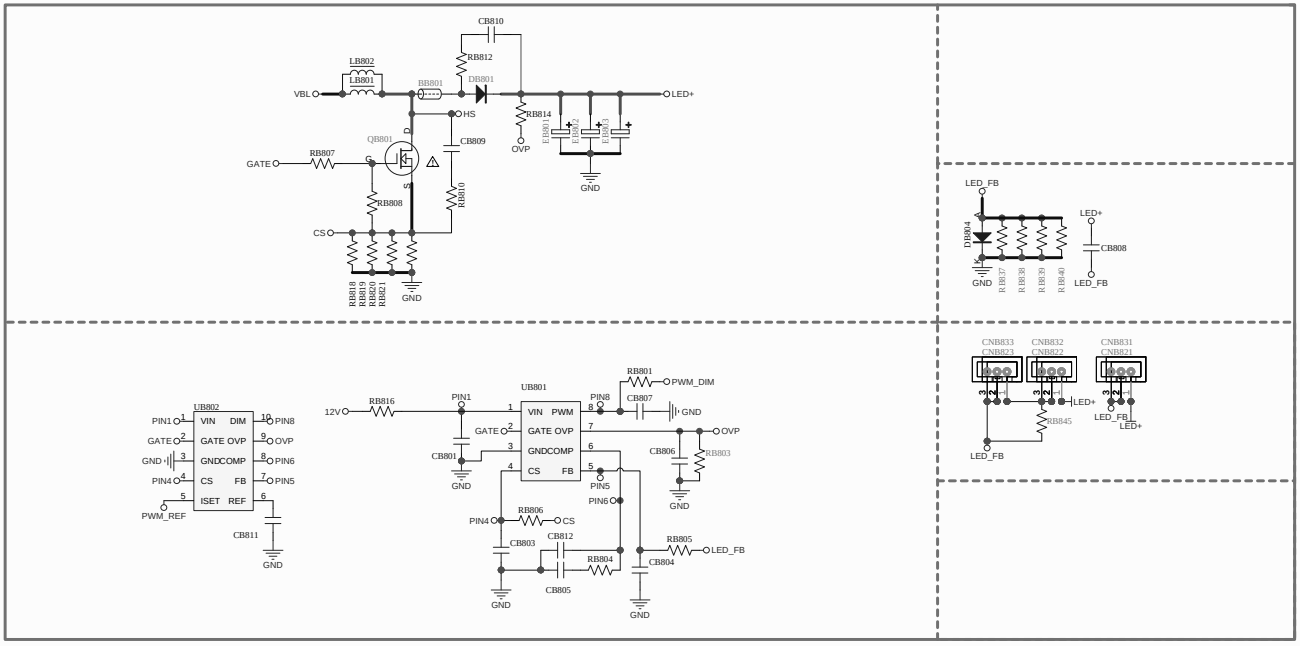




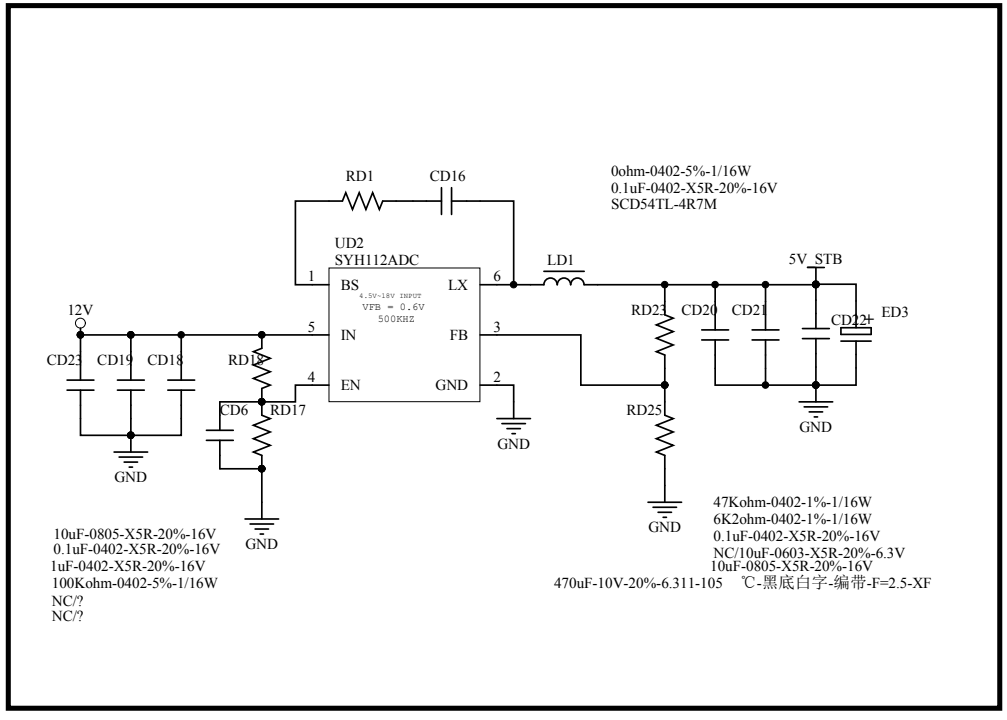
原理图中未体现的辅料及特殊生产工艺

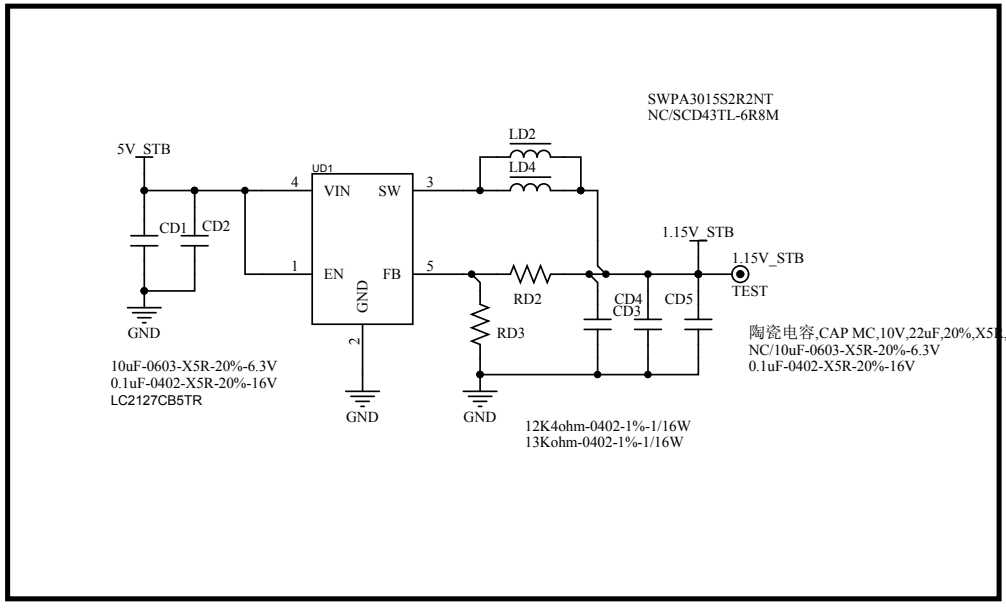
工艺	位号
卧倒	EB1(MI)
架高	DB801、DB102
XXX	XXX
XXX	XXX

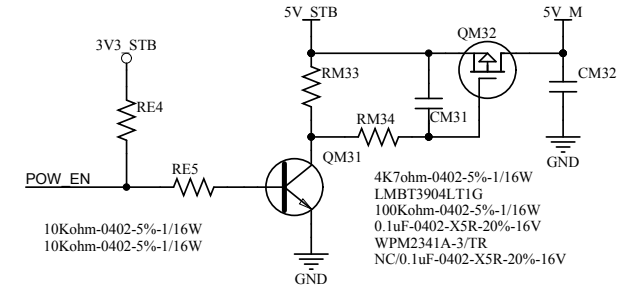


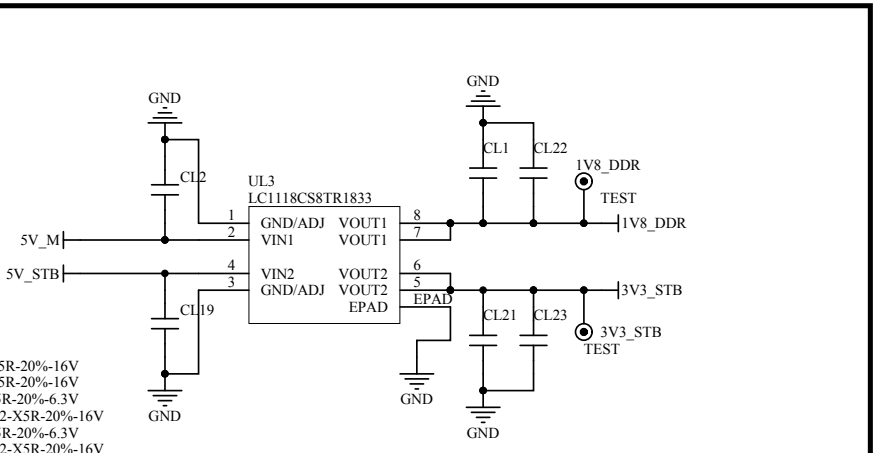


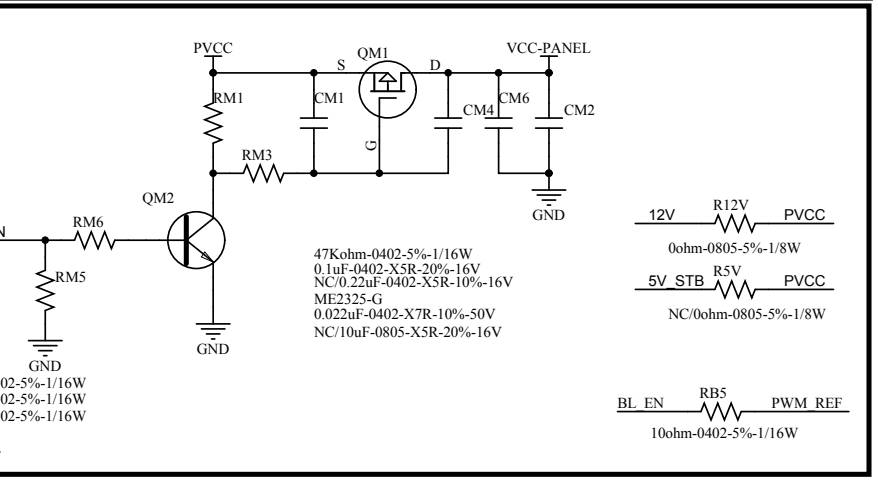
Model Name:	TP.MS3393.PB818 A15246 -48W1			VERSION:	V1.0
DRAWN:	chaoxinku	DATE:	2015-06-15		
CHK'D:	yangxinglian	DATE:	2015-06-15		

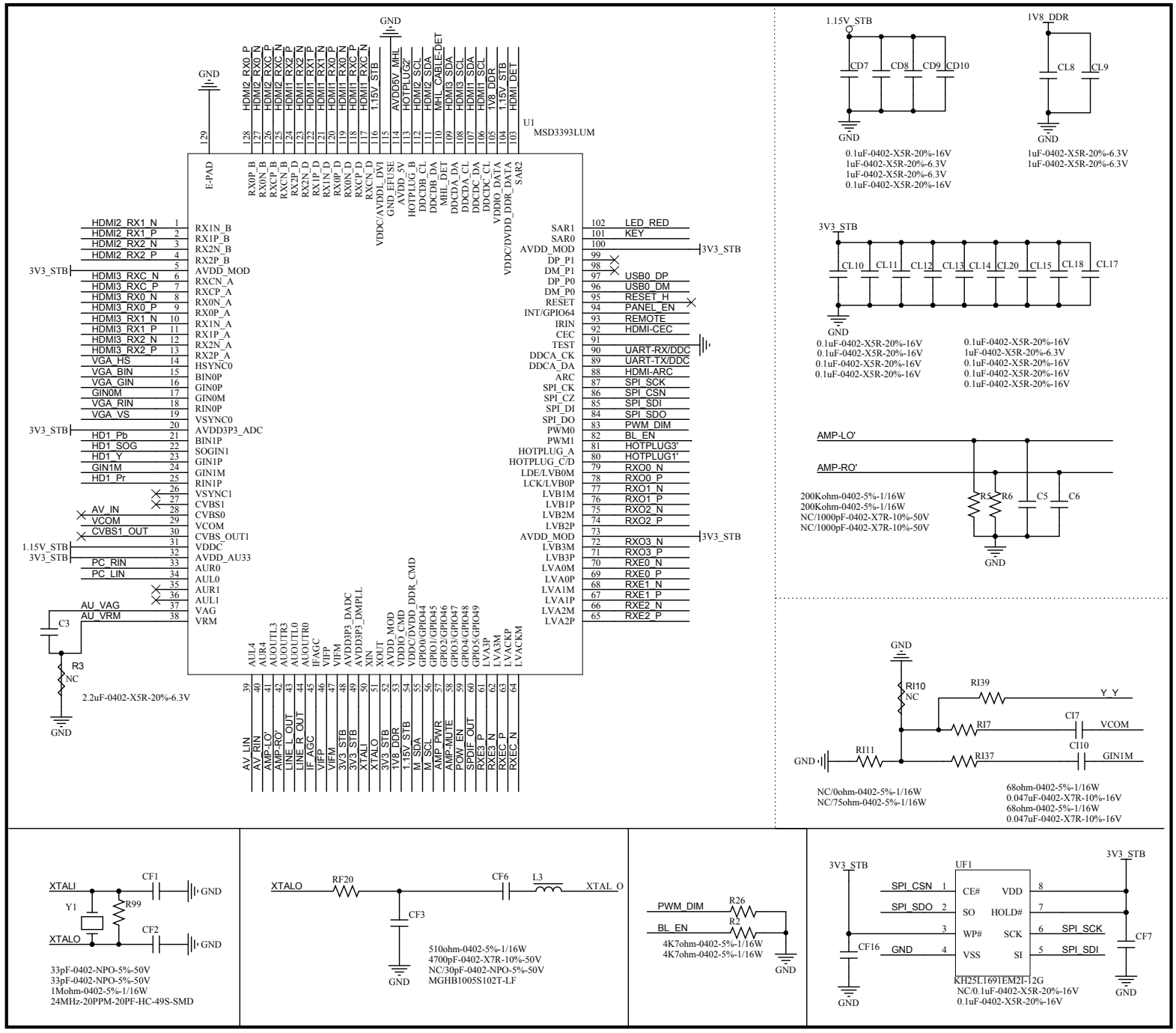

RD1
CD16
0ohm-0402-5%-1/16W
0.1uF-0402-X5R-20%-16V
SCD54TL-4R7M
UD2
SYH112ADC
BS
LX
IN
FB
EN
GND
LD1
5V_STB
12V
CD23
CD19
CD18
RD16
CD6
RD17
RD23
CD20
CD21
CD22
ED3
RD25
10uF-0805-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
1uF-0402-X5R-20%-16V
100Kohm-0402-5%-1/16W
NC/?
NC/?
47Kohm-0402-1%-1/16W
6K2ohm-0402-1%-1/16W
0.1uF-0402-X5R-20%-16V
NC/10uF-0603-X5R-20%-6.3V
10uF-0805-X5R-20%-16V
470uF-10V-20%-6.311-105 ℃-黑底白字-编带-F=2.5-XF

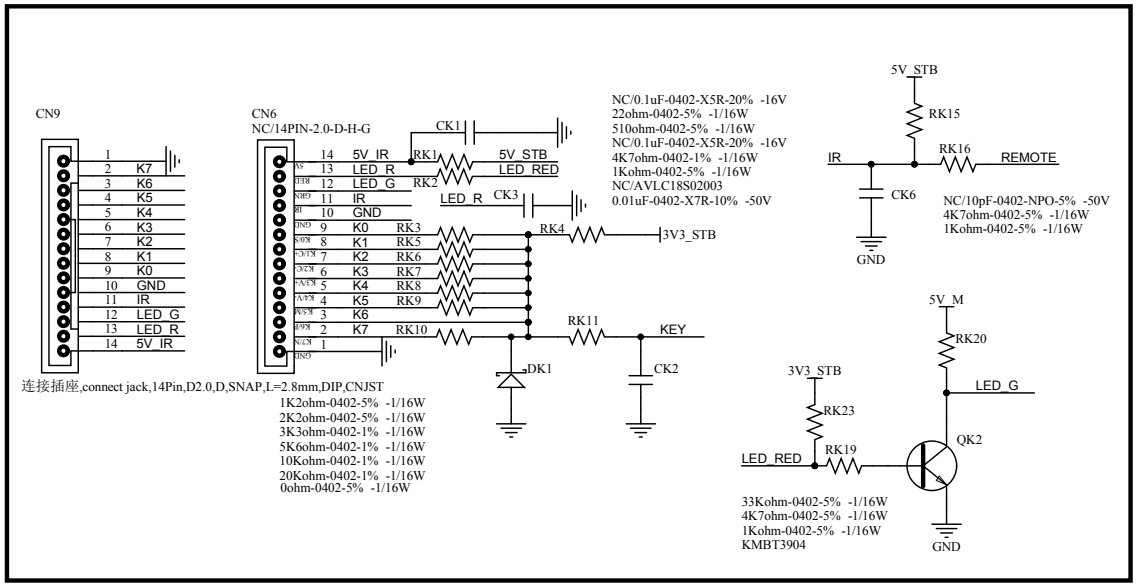

SWPA3015S2R2NT
NC/SCD43TL-6R8M
5V_STB
UD1
VIN
SW
EN
FB
GND
LD2
LD4
CD1
CD2
RD2
RD3
CD4
CD3
CD5
1.15V_STB
TEST
10uF-0603-X5R-20%-6.3V
0.1uF-0402-X5R-20%-16V
LC2127CB5TR
陶瓷电容,CAP MC,10V,22uF,20%,X5R,0805,SMD,TP
NC/10uF-0603-X5R-20%-6.3V
0.1uF-0402-X5R-20%-16V
12K4ohm-0402-1%-1/16W
13Kohm-0402-1%-1/16W

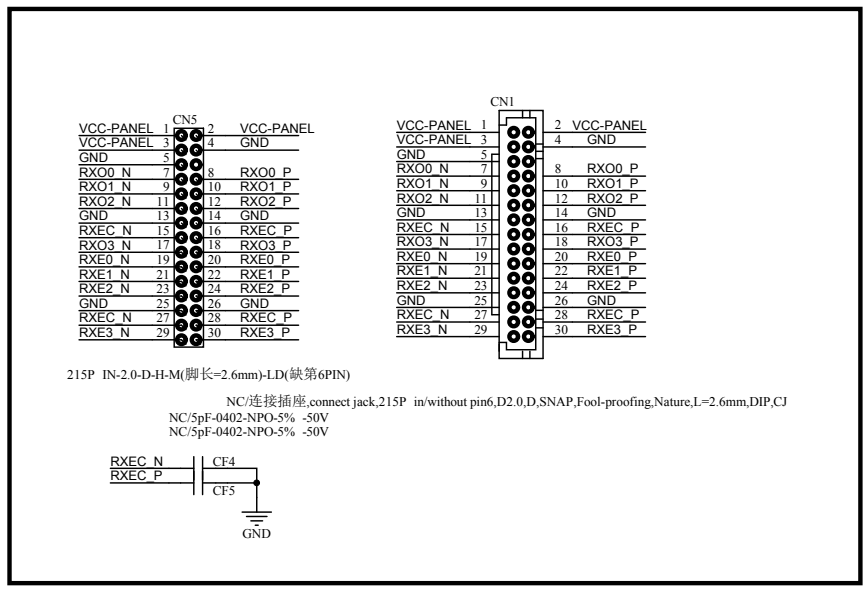

5V_STB
5V_M
3V3_STB
QM32
RM33
CM32
RE4
RM34
CM31
POW_EN
RE5
QM31
GND
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
4K7ohm-0402-5%-1/16W
LMBT3904LT1G
100Kohm-0402-5%-1/16W
0.1uF-0402-X5R-20%-16V
WPM2341A-3/TR
NC/0.1uF-0402-X5R-20%-16V

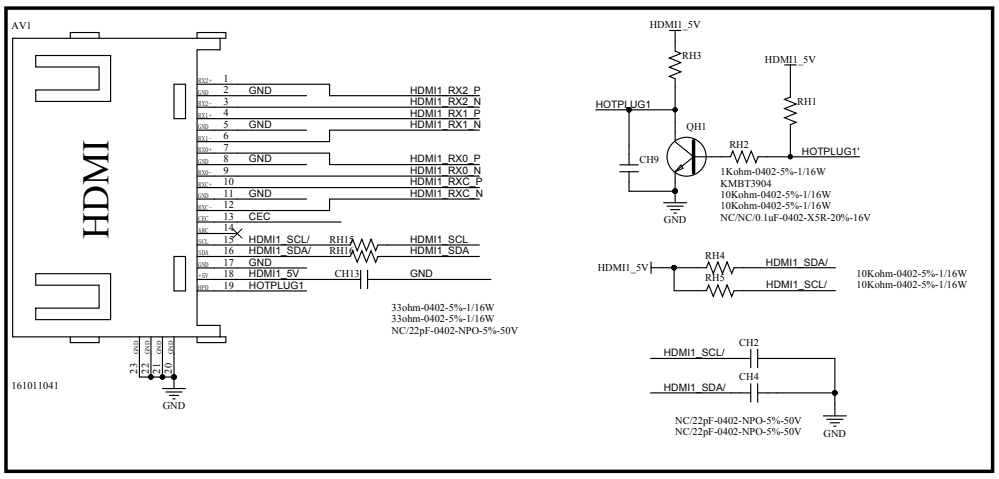

GND
CL2
UL3
LC1118CS8TR1833
GND/ADJ
VIN1
VIN2
GND/ADJ
VOUT1
VOUT1
VOUT2
VOUT2
EPAD
EPAD
5V_M
5V_STB
CL19
CL1
CL22
1V8_DDR
TEST
CL21
CL23
3V3_STB
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
10uF-0603-X5R-20%-6.3V
NC/0.1uF-0402-X5R-20%-16V
10uF-0603-X5R-20%-6.3V
NC/0.1uF-0402-X5R-20%-16V

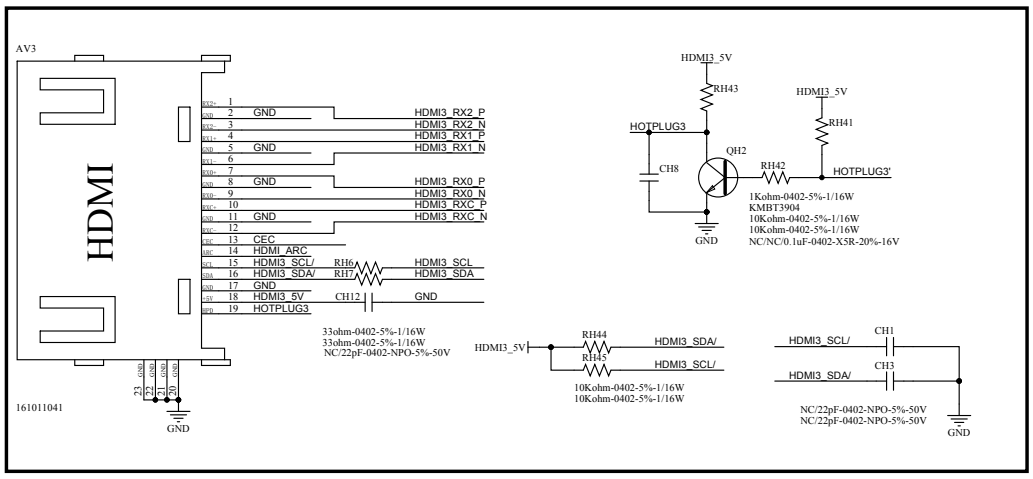

PVCC
QM1
VCC-PANEL
RM1
CM1
CM4
CM6
CM2
RM3
QM2
PANEL_EN
RM6
RM5
GND
47Kohm-0402-5%-1/16W
0.1uF-0402-X5R-20%-16V
NC/0.22uF-0402-X5R-10%-16V
ME2325-G
0.022uF-0402-X7R-10%-50V
NC/10uF-0805-X5R-20%-16V
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
4K7ohm-0402-5%-1/16W
KMBT3904
12V
R12V
0ohm-0805-5%-1/8W
5V_STB
R5V
NC/0ohm-0805-5%-1/8W
BL_EN
RB5
PWM_REF
10ohm-0402-5%-1/16W

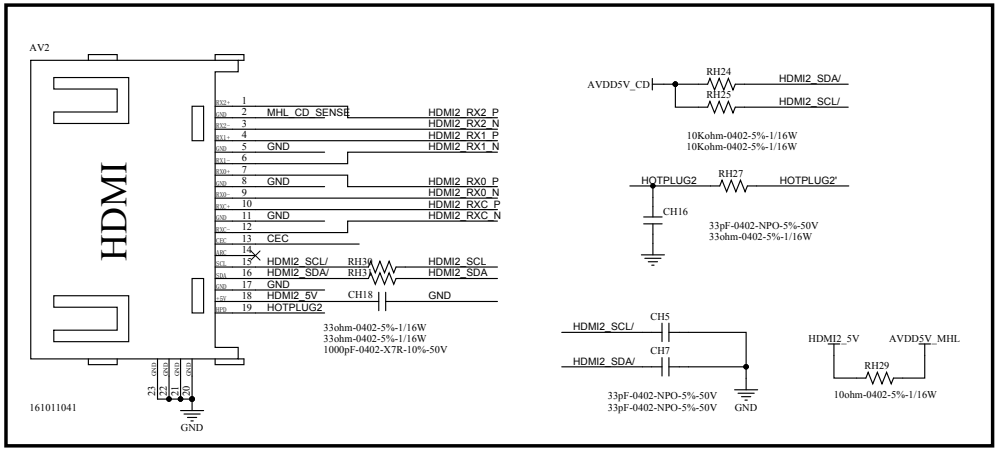

U1
MSD3393LUM
E-PAD
HDMI2_RX1_N
HDMI2_RX1_P
HDMI2_RX2_N
HDMI2_RX2_P
HDMI3_RXC_N
HDMI3_RXC_P
HDMI3_RX0_N
HDMI3_RX0_P
HDMI3_RX1_N
HDMI3_RX1_P
HDMI3_RX2_N
HDMI3_RX2_P
VGA_HS
VGA_BIN
VGA_GIN
GIN0M
VGA_RIN
VGA_VS
HD1_Pb
HD1_SOG
HD1_Y
GIN1M
HD1_Pr
AV_IN
VCOM
CVBS1_OUT
PC_RIN
PC_LIN
AU_VAG
AU_VRM
LED_RED
KEY
USB0_DP
USB0_DM
RESET_H
PANEL_EN
REMOTE
HDMI-CEC
UART-RX/DDC
UART-TX/DDC
HDMI-ARC
SPI_SCK
SPI_CSN
SPI_SDI
SPI_SDO
PWM_DIM
BL_EN
HOTPLUG3'
HOTPLUG1'
RXO0_N
RXO0_P
RXO1_N
RXO1_P
RXO2_N
RXO2_P
RXO3_N
RXO3_P
RXE0_N
RXE0_P
RXE1_N
RXE1_P
RXE2_N
RXE2_P
3V3_STB
1.15V_STB
GND
C3
R3
NC
2.2uF-0402-X5R-20%-6.3V
1.15V_STB
1V8_DDR
CD7
CD8
CD9
CD10
CL8
CL9
0.1uF-0402-X5R-20%-16V
1uF-0402-X5R-20%-6.3V
1uF-0402-X5R-20%-6.3V
0.1uF-0402-X5R-20%-16V
1uF-0402-X5R-20%-6.3V
1uF-0402-X5R-20%-6.3V
CL10
CL11
CL12
CL13
CL14
CL20
CL15
CL18
CL17
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
1uF-0402-X5R-20%-6.3V
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V
AMP-LO'
AMP-RO'
200Kohm-0402-5%-1/16W
200Kohm-0402-5%-1/16W
NC/1000pF-0402-X7R-10%-50V
NC/1000pF-0402-X7R-10%-50V
R5
R6
C5
C6
RI10
NC
RI39
Y_Y
RI7
CI7
VCOM
RI11
RI37
C110
GIN1M
NC/0ohm-0402-5%-1/16W
NC/75ohm-0402-5%-1/16W
68ohm-0402-5%-1/16W
0.047uF-0402-X7R-10%-16V
68ohm-0402-5%-1/16W
0.047uF-0402-X7R-10%-16V
XTALI
XTALO
CF1
CF2
R99
Y1
33pF-0402-NPO-5%-50V
33pF-0402-NPO-5%-50V
1Mohm-0402-5%-1/16W
24MHz-20PPM-20PF-HC-49S-SMD
RF20
CF6
L3
XTAL_O
CF3
510ohm-0402-5%-1/16W
4700pF-0402-X7R-10%-50V
NC/30pF-0402-NPO-5%-50V
MGHB1005S102T-LF
PWM_DIM
BL_EN
R26
R2
4K7ohm-0402-5%-1/16W
4K7ohm-0402-5%-1/16W
UF1
SPI_CSN
SPI_SDO
CE#
SO
WP#
VSS
VDD
HOLD#
SCK
SI
SPI_SCK
SPI_SDI
CF16
CF7
KH25L1691EM2I-12G
NC/0.1uF-0402-X5R-20%-16V
0.1uF-0402-X5R-20%-16V

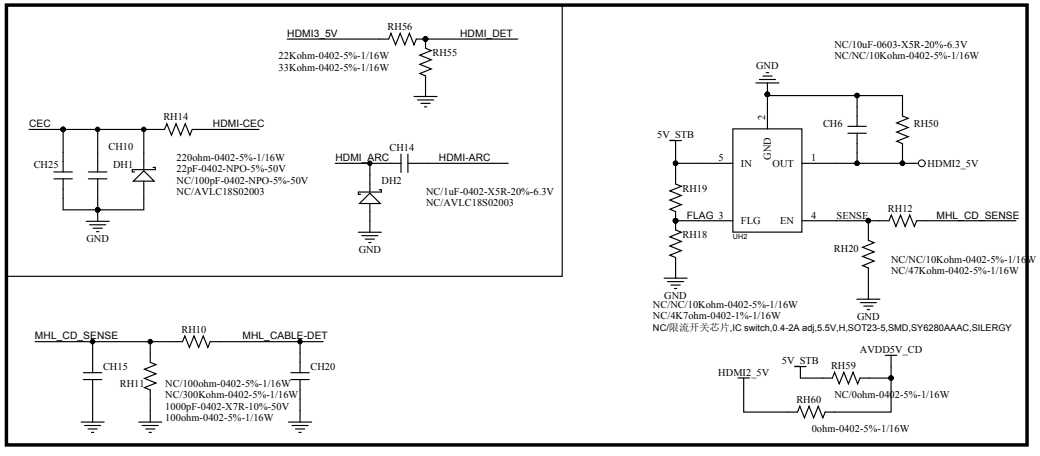

CN9
1 2 K7
3 K6
4 K5
5 K4
6 K3
7 K2
8 K1
9 K0
10 GND
11 IR
12 LED_G
13 LED_R
14 5V_IR
CN6
NC/14PIN-2.0-D-H-G
14 5V_IR
13 LED_R
12 LED_G
11 IR
10 GND
9 K0
8 K1
7 K2
6 K3
5 K4
4 K5
3 K6
2 K7
1
CK1
RK1
5V_STB
RK2
LED_RED
LED_R
CK3
RK3
RK4
3V3_STB
RK5
RK6
RK7
RK8
RK9
RK10
RK11
KEY
DK1
CK2
NC/0.1uF-0402-X5R-20% -16V
22ohm-0402-5% -1/16W
510ohm-0402-5% -1/16W
NC/0.1uF-0402-X5R-20% -16V
4K7ohm-0402-1% -1/16W
1Kohm-0402-5% -1/16W
NC/AVLC18S02003
0.01uF-0402-X7R-10% -50V
5V_STB
RK15
IR
RK16
REMOTE
CK6
GND
NC/10pF-0402-NPO-5% -50V
4K7ohm-0402-5% -1/16W
1Kohm-0402-5% -1/16W
5V_M
RK20
LED_G
3V3_STB
RK23
QK2
LED_RED
RK19
GND
连接插座,connect jack,14Pin,D2.0,D,SNAP,L=2.8mm,DIP,CNJST
1K2ohm-0402-5% -1/16W
2K2ohm-0402-5% -1/16W
3K3ohm-0402-1% -1/16W
5K6ohm-0402-1% -1/16W
10Kohm-0402-1% -1/16W
20Kohm-0402-1% -1/16W
0ohm-0402-5% -1/16W
33Kohm-0402-5% -1/16W
4K7ohm-0402-5% -1/16W
1Kohm-0402-5% -1/16W
KMBT3904

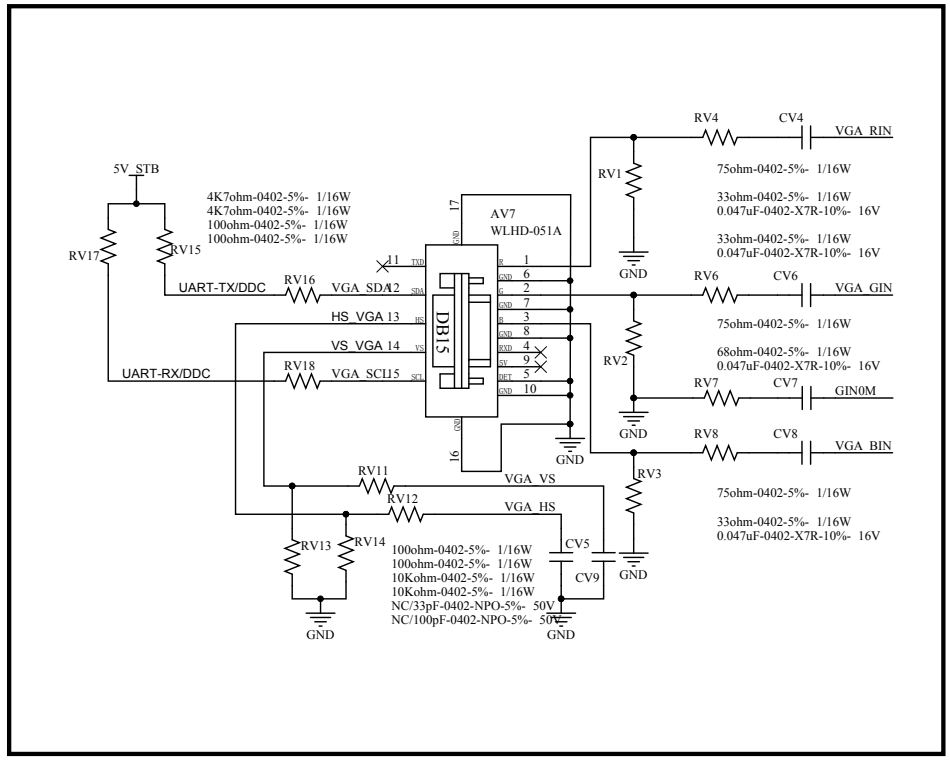

CN5
VCC-PANEL 1 2 VCC-PANEL
VCC-PANEL 3 4 GND
GND 5
RXO0_N 7 8 RXO0_P
RXO1_N 9 10 RXO1_P
RXO2_N 11 12 RXO2_P
GND 13 14 GND
RXEC_N 15 16 RXEC_P
RXO3_N 17 18 RXO3_P
RXE0_N 19 20 RXE0_P
RXE1_N 21 22 RXE1_P
RXE2_N 23 24 RXE2_P
GND 25 26 GND
RXEC_N 27 28 RXEC_P
RXE3_N 29 30 RXE3_P
CN1
VCC-PANEL 1 2 VCC-PANEL
VCC-PANEL 3 4 GND
GND 5
RXO0_N 7 8 RXO0_P
RXO1_N 9 10 RXO1_P
RXO2_N 11 12 RXO2_P
GND 13 14 GND
RXEC_N 15 16 RXEC_P
RXO3_N 17 18 RXO3_P
RXE0_N 19 20 RXE0_P
RXE1_N 21 22 RXE1_P
RXE2_N 23 24 RXE2_P
GND 25 26 GND
RXEC_N 27 28 RXEC_P
RXE3_N 29 30 RXE3_P
215P IN-2.0-D-H-M(脚长=2.6mm)-LD(缺第6PIN)
NC/连接插座,connect jack,215P in/without pin6,D2.0,D,SNAP,Fool-proofing,Nature,L=2.6mm,DIP,CJ
NC/5pF-0402-NPO-5% -50V
NC/5pF-0402-NPO-5% -50V
RXEC_N
RXEC_P
CF4
CF5
GND

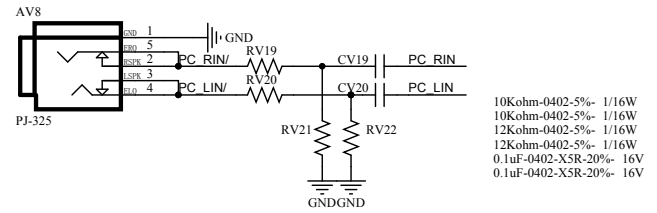

AV1
HDMI
161011041
GND
HDMI1_RX2_P
HDMI1_RX2_N
HDMI1_RX1_P
HDMI1_RX1_N
HDMI1_RX0_P
HDMI1_RX0_N
HDMI1_RXC_P
HDMI1_RXC_N
CEC
HDMI1_SCL/
HDMI1_SDA/
HDMI1_5V
HOTPLUG1
RH11
RH10
CH13
HDMI1_SCL
HDMI1_SDA
33ohm-0402-5%-1/16W
33ohm-0402-5%-1/16W
NC/22pF-0402-NPO-5%-50V
HDMI1_5V
RH3
RH1
HOTPLUG1
QH1
CH9
RH2
HOTPLUG1'
1Kohm-0402-5%-1/16W
KMBT3904
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
NC/NC/0.1uF-0402-X5R-20%-16V
RH4
RH5
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
CH2
CH4
NC/22pF-0402-NPO-5%-50V
NC/22pF-0402-NPO-5%-50V

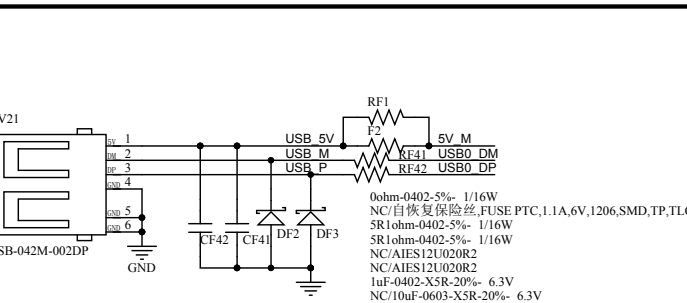

AV3
HDMI
161011041
GND
HDMI3_RX2_P
HDMI3_RX2_N
HDMI3_RX1_P
HDMI3_RX1_N
HDMI3_RX0_P
HDMI3_RX0_N
HDMI3_RXC_P
HDMI3_RXC_N
CEC
HDMI_ARC
HDMI3_SCL/
HDMI3_SDA/
HDMI3_5V
HOTPLUG3
RH6
RH7
CH12
HDMI3_SCL
HDMI3_SDA
33ohm-0402-5%-1/16W
33ohm-0402-5%-1/16W
NC/22pF-0402-NPO-5%-50V
HDMI3_5V
RH43
RH41
HOTPLUG3
QH2
CH8
RH42
HOTPLUG3'
1Kohm-0402-5%-1/16W
KMBT3904
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
NC/NC/0.1uF-0402-X5R-20%-16V
HDMI3_5V
RH44
RH45
HDMI3_SDA/
HDMI3_SCL/
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
HDMI3_SCL/
HDMI3_SDA/
CH1
CH3
NC/22pF-0402-NPO-5%-50V
NC/22pF-0402-NPO-5%-50V

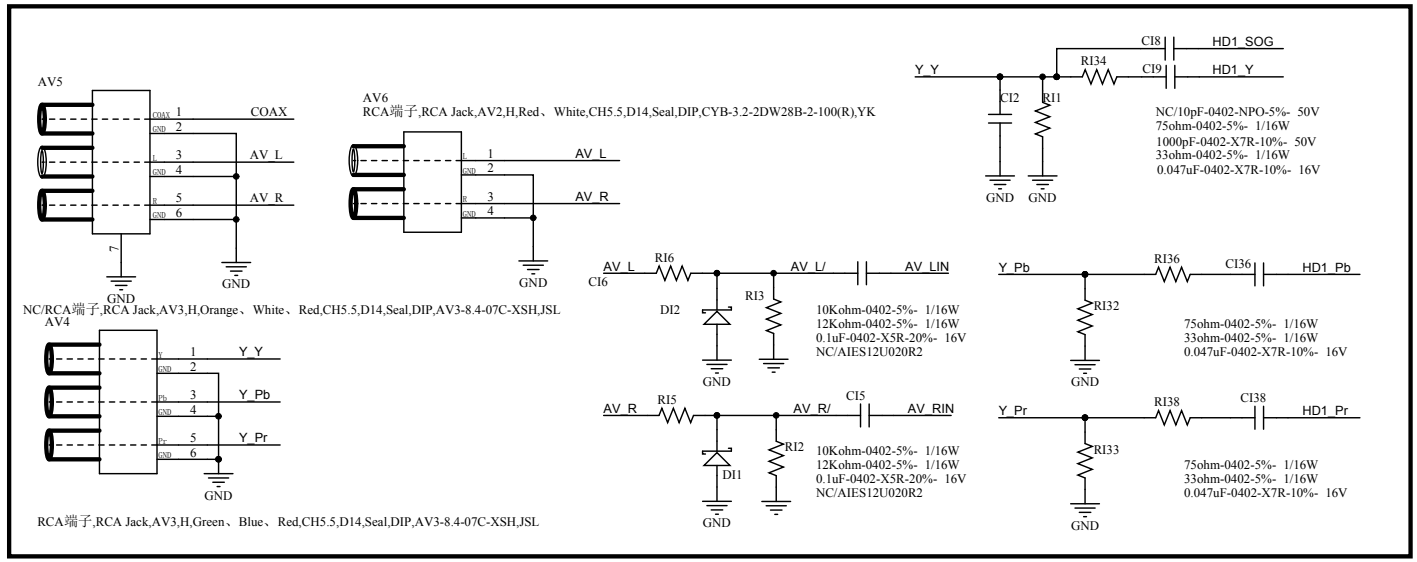

AV2
HDMI
161011041
GND
MHL_CD_SENSE
HDMI2_RX2_P
HDMI2_RX2_N
HDMI2_RX1_P
HDMI2_RX1_N
HDMI2_RX0_P
HDMI2_RX0_N
HDMI2_RXC_P
HDMI2_RXC_N
CEC
HDMI2_SCL/
HDMI2_SDA/
HDMI2_5V
HOTPLUG2
RH39
RH38
CH18
HDMI2_SCL
HDMI2_SDA
33ohm-0402-5%-1/16W
33ohm-0402-5%-1/16W
1000pF-0402-X7R-10%-50V
AVDD5V_CD
RH24
RH25
HDMI2_SDA/
HDMI2_SCL/
10Kohm-0402-5%-1/16W
10Kohm-0402-5%-1/16W
HOTPLUG2
RH27
HOTPLUG2'
CH16
33pF-0402-NPO-5%-50V
33ohm-0402-5%-1/16W
HDMI2_SCL/
HDMI2_SDA/
CH5
CH7
33pF-0402-NPO-5%-50V
33pF-0402-NPO-5%-50V
HDMI2_5V
AVDD5V_MHL
RH29
10ohm-0402-5%-1/16W

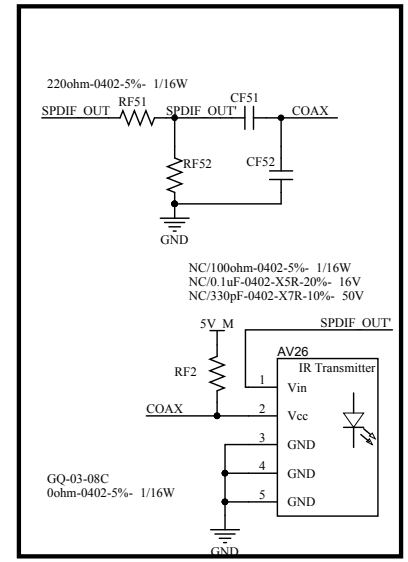

HDMI3_5V
RH56
HDMI_DET
RH55
22Kohm-0402-5%-1/16W
33Kohm-0402-5%-1/16W
CEC
RH14
HDMI-CEC
CH10
CH25
DH1
220ohm-0402-5%-1/16W
22pF-0402-NPO-5%-50V
NC/100pF-0402-NPO-5%-50V
NC/AVLC18S02003
HDMI_ARC
CH14
HDMI-ARC
DH2
NC/1uF-0402-X5R-20%-6.3V
NC/AVLC18S02003
GND
MHL_CD_SENSE
RH10
MHL_CABLE-DET
CH15
RH11
CH20
NC/100ohm-0402-5%-1/16W
NC/300Kohm-0402-5%-1/16W
1000pF-0402-X7R-10%-50V
100ohm-0402-5%-1/16W
NC/10uF-0603-X5R-20%-6.3V
NC/NC/10Kohm-0402-5%-1/16W
5V_STB
CH6
RH50
HDMI2_5V
RH19
RH18
FLAG
FLG
EN
SENSE
RH12
MHL_CD_SENSE
RH20
NC/NC/10Kohm-0402-5%-1/16W
NC/47Kohm-0402-5%-1/16W
NC/NC/10Kohm-0402-5%-1/16W
NC/4K7ohm-0402-1%-1/16W
NC/限流开关芯片,IC switch,0.4-2A adj,5.5V,H,SOT23-5,SMD,SY6280AAAC,SILERGY
AVDD5V_CD
HDMI2_5V
5V_STB
RH59
NC/0ohm-0402-5%-1/16W
RH60
0ohm-0402-5%-1/16W

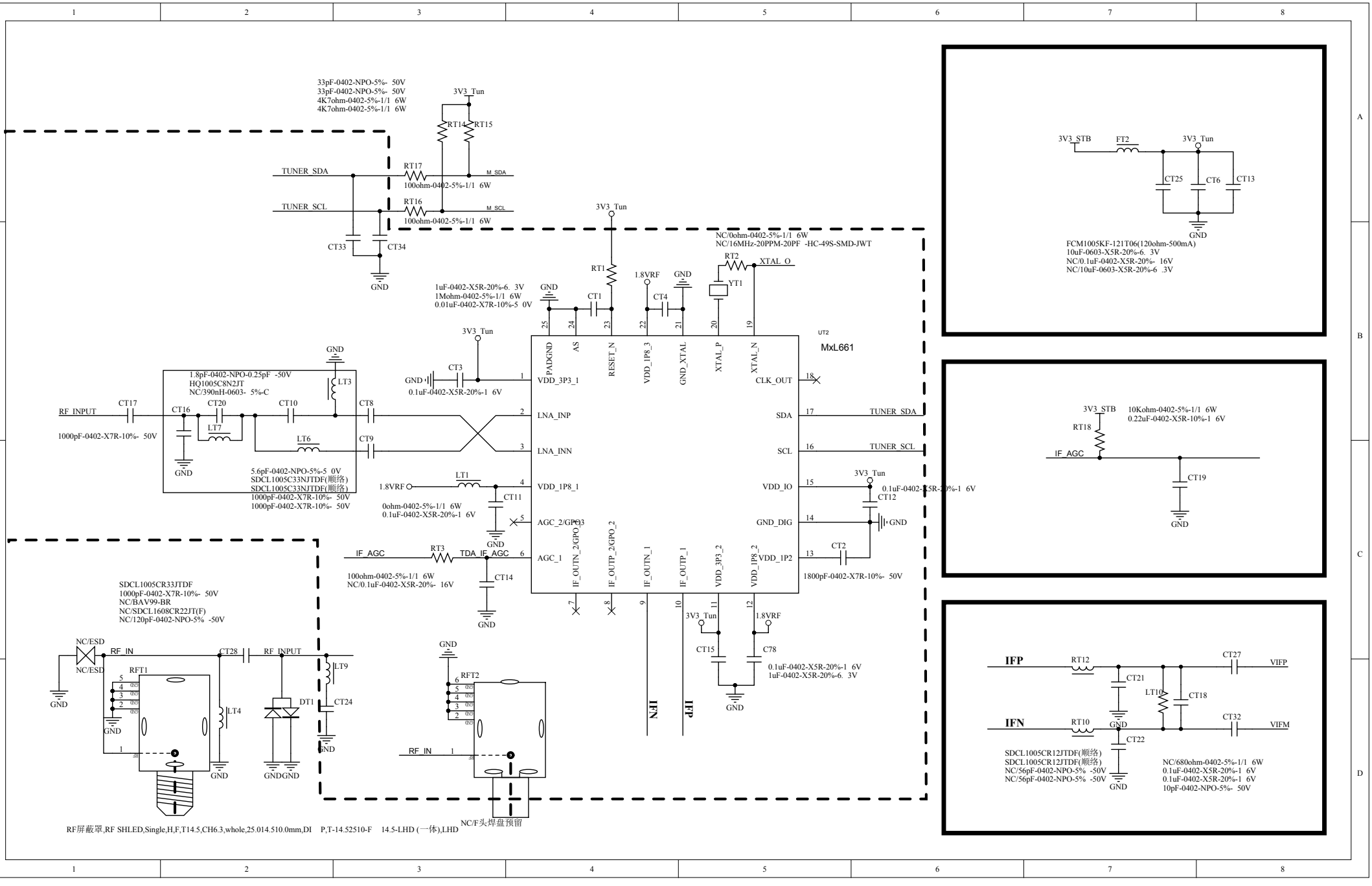

5V_STB
4K7ohm-0402-5%- 1/16W
4K7ohm-0402-5%- 1/16W
100ohm-0402-5%- 1/16W
100ohm-0402-5%- 1/16W
RV17
RV15
UART-TX/DDC
RV16
VGA_SDA
HS_VGA
VS_VGA
UART-RX/DDC
RV18
VGA_SCL
AV7
WLHD-051A
DB15
RV1
RV4
CV4
VGA_RIN
75ohm-0402-5%- 1/16W
33ohm-0402-5%- 1/16W
0.047uF-0402-X7R-10%- 16V
RV6
CV6
VGA_GIN
RV2
68ohm-0402-5%- 1/16W
RV7
CV7
GIN0M
RV8
CV8
VGA_BIN
RV3
RV11
RV12
VGA_VS
VGA_HS
RV13
RV14
100ohm-0402-5%- 1/16W
10Kohm-0402-5%- 1/16W
CV5
CV9
NC/33pF-0402-NPO-5%- 50V
NC/100pF-0402-NPO-5%- 50V
GND

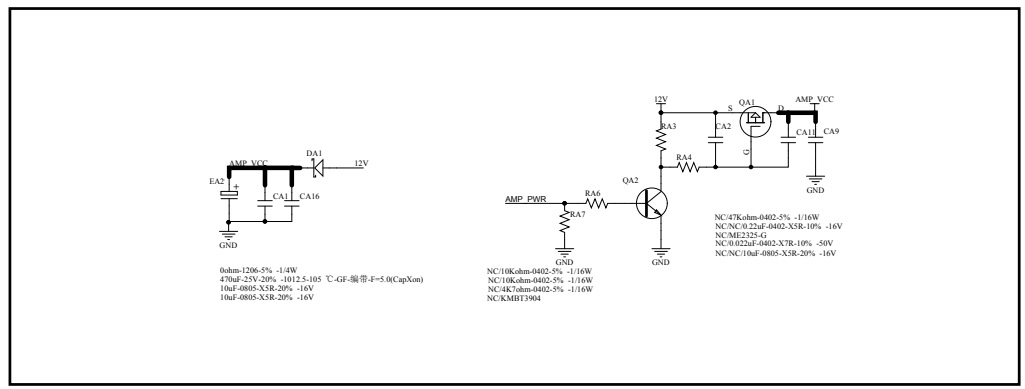

AV8
PJ-325
GND
PC_RIN/
PC_LIN/
RV19
RV20
CV19
CV20
PC_RIN
PC_LIN
RV21
RV22
GNDGND
10Kohm-0402-5%- 1/16W
10Kohm-0402-5%- 1/16W
12Kohm-0402-5%- 1/16W
12Kohm-0402-5%- 1/16W
0.1uF-0402-X5R-20%- 16V
0.1uF-0402-X5R-20%- 16V

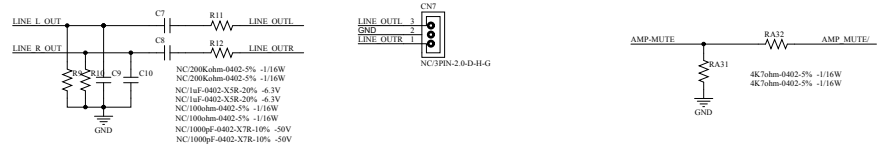

AV21
USB-042M-002DP
RF1
F2
USB_5V
USB_M
USB_P
5V_M
RF41 USB0_DM
RF42 USB0_DP
CF42
CF41
DF2
DF3
GND
0ohm-0402-5%- 1/16W
NC/自恢复保险丝,FUSE PTC,1.1A,6V,1206,SMD,TP,TLC
5R1ohm-0402-5%- 1/16W
5R1ohm-0402-5%- 1/16W
NC/AIES12U020R2
NC/AIES12U020R2
1uF-0402-X5R-20%- 6.3V
NC/10uF-0603-X5R-20%- 6.3V

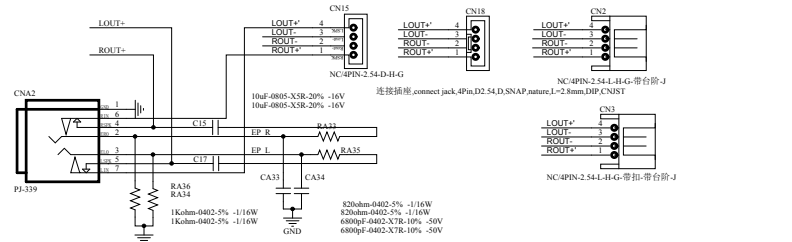

AV5
COAX
AV_L
AV_R
GND
NC/RCA端子,RCA Jack,AV3,H,Orange、White、Red,CH5.5,D14,Seal,DIP,AV3-8.4-07C-XSH,JSL
AV6
RCA端子,RCA Jack,AV2,H,Red、White,CH5.5,D14,Seal,DIP,CYB-3.2-2DW28B-2-100(R),YK
AV4
Y_Y
Y_Pb
Y_Pr
RCA端子,RCA Jack,AV3,H,Green、Blue、Red,CH5.5,D14,Seal,DIP,AV3-8.4-07C-XSH,JSL
CI8
HD1_SOG
CI9
HD1_Y
RI34
CI2
RI1
NC/10pF-0402-NPO-5%- 50V
75ohm-0402-5%- 1/16W
1000pF-X7R-10%- 50V
33ohm-0402-5%- 1/16W
0.047uF-0402-X7R-10%- 16V
AV_L
R16
CI6
AV_L/
AV_LIN
DI2
RI3
10Kohm-0402-5%- 1/16W
12Kohm-0402-5%- 1/16W
0.1uF-0402-X5R-20%- 16V
NC/AIES12U020R2
AV_R
R15
CI5
AV_R/
AV_RIN
DI1
RI2
Y_Pb
RI36
CI36
HD1_Pb
RI32
75ohm-0402-5%- 1/16W
33ohm-0402-5%- 1/16W
0.047uF-0402-X7R-10%- 16V
Y_Pr
RI38
CI38
HD1_Pr
RI33

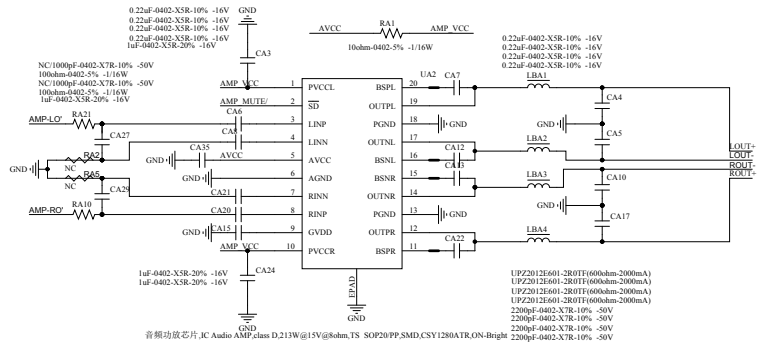

220ohm-0402-5%- 1/16W
SPDIF_OUT
RF51
SPDIF_OUT'
CF51
COAX
RF52
CF52
GND
NC/100ohm-0402-5%- 1/16W
NC/0.1uF-0402-X5R-20%- 16V
NC/330pF-0402-X7R-10%- 50V
5V_M
RF2
COAX
AV26
IR Transmitter
Vin
Vcc
GND
GND
GND
GQ-03-08C
0ohm-0402-5%- 1/16W


33pF-0402-NPO-5%- 50V
33pF-0402-NPO-5%- 50V
4K7ohm-0402-5%-1/1 6W
4K7ohm-0402-5%-1/1 6W
3V3_Tun
RT14
RT15
TUNER_SDA
RT17
100ohm-0402-5%-1/1 6W
M_SDA
TUNER_SCL
RT16
100ohm-0402-5%-1/1 6W
M_SCL
CT33
CT34
GND
NC/0ohm-0402-5%-1/1 6W
NC/16MHz-20PPM-20PF -HC-49S-SMD-JWT
RT2
XTAL_O
YT1
RT1
1.8VRF
GND
CT4
1uF-0402-X5R-20%-6. 3V
1Mohm-0402-5%-1/1 6W
0.01uF-0402-X7R-10%-5 0V
CT1
UT2
MxL661
PADGND
AS
RESET_N
VDD_1P8_3
GND_XTAL
XTAL_P
XTAL_N
VDD_3P3_1
CLK_OUT
LNA_INP
SDA
TUNER_SDA
LNA_INN
SCL
TUNER_SCL
VDD_1P8_1
VDD_IO
GND_DIG
AGC_2/GPO_3
AGC_1
IF_OUTN_2/GPO_1
IF_OUTP_2/GPO_2
IF_OUTN_1
IF_OUTP_1
VDD_3P3_2
VDD_1P8_2
VDD_1P2
CT3
0.1uF-0402-X5R-20%-1 6V
1.8pF-0402-NPO-0.25pF -50V
HQ1005C8N2JT
NC/390nH-0603- 5%-C
LT3
RF_INPUT
CT17
CT16
CT20
CT10
CT8
LT7
LT6
CT9
1000pF-0402-X7R-10%- 50V
5.6pF-0402-NPO-5%-5 0V
SDCL1005C33NJTDF(顺络)
SDCL1005C33NJTDF(顺络)
1000pF-0402-X7R-10%- 50V
1000pF-0402-X7R-10%- 50V
LT1
CT11
0ohm-0402-5%-1/1 6W
0.1uF-0402-X5R-20%-1 6V
3V3_Tun
CT12
CT2
1800pF-0402-X7R-10%- 50V
IF_AGC
RT3
TDA_IF_AGC
CT14
100ohm-0402-5%-1/1 6W
NC/0.1uF-0402-X5R-20%- 16V
CT15
C78
0.1uF-0402-X5R-20%-1 6V
1uF-0402-X5R-20%-6. 3V
IFP
IFN
SDCL1005CR33JTDF
1000pF-0402-X7R-10%- 50V
NC/BAV99-BR
NC/SDCL1608CR22JT(F)
NC/120pF-0402-NPO-5% -50V
NC/ESD
RF_IN
CT28
RFT1
LT4
DT1
LT9
CT24
RFT2
NC/F头焊盘预留
RF屏蔽罩,RF SHLED,Single,H,F,T14.5,CH6.3,whole,25.014.510.0mm,DI P,T-14.52510-F 14.5-LHD (一体),LHD
3V3_STB
FT2
CT25
CT6
CT13
FCM1005KF-121T06(120ohm-500mA)
10uF-0603-X5R-20%-6. 3V
NC/0.1uF-0402-X5R-20%- 16V
NC/10uF-0603-X5R-20%-6 .3V
10Kohm-0402-5%-1/1 6W
0.22uF-0402-X5R-10%-1 6V
RT18
IF_AGC
CT19
IFP
RT12
CT27
VIFP
CT21
LT10
CT18
IFN
RT10
CT32
VIFM
CT22
SDCL1005CR12JTDF(顺络)
SDCL1005CR12JTDF(顺络)
NC/56pF-0402-NPO-5% -50V
NC/56pF-0402-NPO-5% -50V
NC/680ohm-0402-5%-1/1 6W
0.1uF-0402-X5R-20%-1 6V
0.1uF-0402-X5R-20%-1 6V
10pF-0402-NPO-5%- 50V


AMP_VCC
DA1
12V
EA2
CA1
CA16
GND
0ohm-1206-5% -1/4W
470uF-25V-20% -1012.5-105 ℃-GF-编带-F=5.0(CapXon)
10uF-0805-X5R-20% -16V
10uF-0805-X5R-20% -16V
12V
QA1
S
D
G
AMP_VCC
RA3
CA2
CA11
CA9
RA4
QA2
AMP_PWR
RA6
RA7
GND
NC/47Kohm-0402-5% -1/16W
NC/NC/0.22uF-0402-X5R-10% -16V
NC/ME2325-G
NC/0.022uF-0402-X7R-10% -50V
NC/NC/10uF-0805-X5R-20% -16V
NC/10Kohm-0402-5% -1/16W
NC/10Kohm-0402-5% -1/16W
NC/4K7ohm-0402-5% -1/16W
NC/KMBT3904


LINE L OUT
LINE R OUT
C7
C8
R11
R12
LINE OUTL
LINE OUTR
R9
R10
C9
C10
GND
NC/200Kohm-0402-5% -1/16W
NC/200Kohm-0402-5% -1/16W
NC/1uF-0402-X5R-20% -6.3V
NC/1uF-0402-X5R-20% -6.3V
NC/100ohm-0402-5% -1/16W
NC/100ohm-0402-5% -1/16W
NC/1000pF-0402-X7R-10% -50V
NC/1000pF-0402-X7R-10% -50V
CN7
LINE OUTL 3
GND 2
LINE OUTR 1
NC/3PIN-2.0-D-H-G
AMP-MUTE
RA32
AMP_MUTE/
RA31
GND
4K7ohm-0402-5% -1/16W
4K7ohm-0402-5% -1/16W


LOUT+
ROUT+
CNA2
PJ-339
C15
C17
EP_R
EP_L
RA33
RA35
RA36
RA34
CA33
CA34
GND
1Kohm-0402-5% -1/16W
1Kohm-0402-5% -1/16W
820ohm-0402-5% -1/16W
820ohm-0402-5% -1/16W
6800pF-0402-X7R-10% -50V
6800pF-0402-X7R-10% -50V
10uF-0805-X5R-20% -16V
10uF-0805-X5R-20% -16V
CN15
LOUT+' 4
LOUT- 3
ROUT- 2
ROUT+' 1
NC/4PIN-2.54-D-H-G
CN18
LOUT+' 4
LOUT- 3
ROUT- 2
ROUT+' 1
连接插座,connect jack,4Pin,D2.54,D,SNAP,nature,L=2.8mm,DIP,CNJST
CN2
LOUT+' 4
LOUT- 3
ROUT- 2
ROUT+' 1
NC/4PIN-2.54-L-H-G-带台阶-J
CN3
LOUT+' 4
LOUT- 3
ROUT- 2
ROUT+' 1
NC/4PIN-2.54-L-H-G-带扣-带台阶-J


0.22uF-0402-X5R-10% -16V
0.22uF-0402-X5R-10% -16V
0.22uF-0402-X5R-10% -16V
0.22uF-0402-X5R-10% -16V
1uF-0402-X5R-20% -16V
GND
CA3
NC/1000pF-0402-X7R-10% -50V
100ohm-0402-5% -1/16W
NC/1000pF-0402-X7R-10% -50V
100ohm-0402-5% -1/16W
1uF-0402-X5R-20% -16V
AMP_VCC
AMP_MUTE/
AMP-LO'
AMP-RO'
RA21
RA2
RA5
RA10
CA27
CA29
CA6
CA8
CA35
CA21
CA20
CA15
CA24
NC
GND
AVCC
RA1
AMP_VCC
10ohm-0402-5% -1/16W
UA2
CA7
PVCCL
SD
LINP
LINN
AVCC
AGND
RINN
RINP
GVDD
PVCCR
BSPL
OUTPL
PGND
OUTNL
BSNL
BSNR
OUTNR
PGND
OUTPR
BSPR
EPAD
LBA1
LBA2
LBA3
LBA4
CA4
CA5
CA12
CA13
CA10
CA17
CA22
LOUT+
LOUT-
ROUT-
ROUT+
1uF-0402-X5R-20% -16V
1uF-0402-X5R-20% -16V
UPZ2012E601-2R0TF(600ohm-2000mA)
UPZ2012E601-2R0TF(600ohm-2000mA)
UPZ2012E601-2R0TF(600ohm-2000mA)
UPZ2012E601-2R0TF(600ohm-2000mA)
2200pF-0402-X7R-10% -50V
2200pF-0402-X7R-10% -50V
2200pF-0402-X7R-10% -50V
2200pF-0402-X7R-10% -50V
音频功放芯片,IC Audio AMP,class D,213W@15V@8ohm,TS SOP20/PP,SMD,CSY1280ATR,ON-Bright