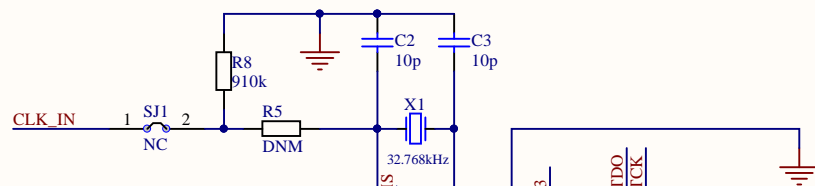


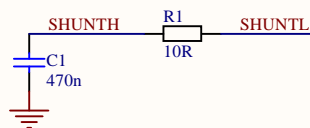
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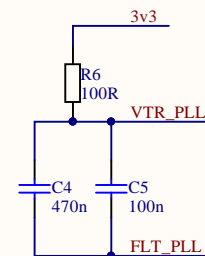
CW308_TBRDSIZE



Power Monitoring



PLL Filter

U1
CEC1702

A1 VCL OUT
A2 XTAL2
A3 GPIO150/I2C08_SCL/JTAG_TMS
A4 GPIO003/I2C00_SDA/SPI0_CS#
A5 GPIO163/VCL_IN0#
A6 XTAL1
A7 GPIO007/I2C03_SDA
A8 GPIO162/VCL_IN1#
A9 VSS_ANALOG
D5 GPIO045/KSO01
D6 VBAT
D7 GPIO127/UART0_CTS#
D8 GPIO225/UART0_RTS#
D9 GPIO165/32KHZ_IN/CTOUT0
D10 GPIO146/I2C09_SCL/JTAG_TDO
D11 GPIO147/I2C08_SDA/JTAG_CLK
D12 GPIO155/I2C02_SCL
D13 GPIO010/I2C03_SCL
D14 GPIO047/KSO03
D15 GPIO154/I2C02_SDA

B1 BGPO0
B2 GPIO145/I2C09_SDA/JTAG_TDI
B3 VTR_PLL
B4 RESET#
B5 VFLT_PLL
B6 GPIO051/FAN_TACH1/GTACH1
B7 VTR_REG
B8 VSS1
B9 VREF_ADC
B10 VTR_ANALOG
B11 GPIO050/FAN_TACH0/GTACH0
B12 GPIO034/RC_ID1/SPI0_CLK
B13 VR_CAP
B14 GPIO200/ADC00
B15 GPIO203/ADC03
B16 GPIO201/ADC01
B17 GPIO204/ADC04
B18 GPIO202/ADC02
B19 VSS_ADC
B20 GPIO013/I2C07_SCL/TOUT2
B21 GPIO012/I2C07_SDA/TOUT3

K2 GPIO016/GPTP-IN7/QSPI0_IO3/ICT3
K3 GPIO020/KSH
K4 GPIO024/QSPI0_IO1
K5 GPIO021/KSI2
K6 GPIO027/QSPI0_IO2
K7 GPIO002/PWM5
K8 GPIO023/QSPI0_IO0
K9 VTR2
K10 GPIO032/KSI7

K11 VTR1
K12 GPIO140/ICT5
K13 GPIO030/TIN3/KSI5
K14 GPIO056/PWM3/QSPI0_CLK
K15 GPIO001/PWM4
K16 GPIO055/PWM2/QSPI0_CS#
K17 GPIO017/GPTP-IN5/KSI0
K18 GPIO040/KSO00
K19 GPIO031/KSI6
K20 GPIO026/TIN1/KSI3
K21 GPIO054/PWM1/GPWM1
K22 GPIO053/PWM0/GPWM0

K23 FLASH_SIO3
K24 FLASH_SIO1
K25 FLASH_SIO2
K26 CLK_OUT
K27 FLASH_SIO0
K28 3V3
K29 3V3
K30 PG7
K31 FLASH_SCK
K32 FLASH_CS
K33 PJ7
K34 PK8
K35 PK8
K36 PK9
K37 PK9
K38 PK9
K39 PK10
K40 PK10

K41 GPIO125/GPTP-OUT5/QSPI_CLK/KSO12
K42 GPIO157/LED1
K43 GPIO122/QSPI1_IO1/KSO09
K44 GPIO046/KSO02
K45 GPIO124/QSPI1_CS#KSO11
K46 GPIO104/UART0_TX
K47 GPIO121/QSPI1_IO0/KSO08
K48 GPIO105/UART0_RX
K49 GPIO134/PWM10/UART1_RTS#
K50 GPIO156/LED0
K51 JTAG_RST#
K52 GPIO135/UART1_CTS#
K53 GPIO171/TFDATA/UART1_RX/JTAG_STRAP
K54 VSS2
K55 GPIO036/RC_ID2/SPI0_MISO
K56 GPIO170/TFCLK/UART1_TX
K57 GPIO113/KSO06
K58 GPIO112/KSO05
K59 GPIO120/KSO07
K60 GPIO107/KSO04
K61 GPIO027/TIN2/KSI4

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K64 RST
K65 FLT_PLL
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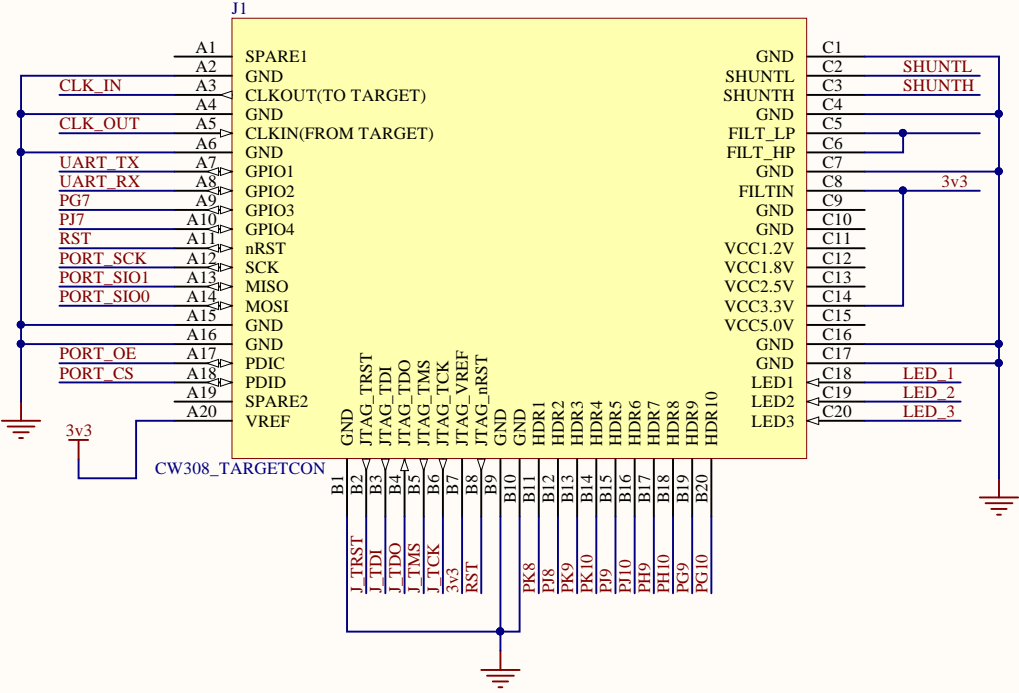
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K981 J TDI
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K984 FLT_PLL

Pin Connections



Decoupling Capacitors

