J2 CLP-102-02-G-D-BE MB2
J1 CLP-114-02-G-D-BE
J3 CLP-102-02-G-D-BE MB3
J4 CLP-102-02-G-D-BE MB4
J5 CLP-102-02-G-D-BE
J6 CLP-102-02-G-D-BE

U1 ADIN1110CCPZ

TP16, TP15, TP20, TP17, TP18, TP19, TP7, TP6, TP2, TP9, TP11, TP12, TP8, TP1, TP14, TP13, TP4, TP5, TP3, TP10, TP21, TP22, TP23, TP24

1P1_EXT, VDDIO, AVDD_H_EXT, AVDD_L_EXT, DVDD_1P1, AVDD_H, AVDD_H_IN, AVDD_L, AVDD_L_IN, DLDO_1P1

GND

C11 100 nF, C3 680 nF, C12 10 nF, C4 100 nF, C1 100 nF, C2 10 nF, C8 100 nF, C5 10 nF, C13 220 nF, C14 220 nF, C6 100 nF, C9 1 µF, C7 15 pF, C10 15 pF

E2 100 Ω, E1 100 Ω

JP1, JP2, JP3

D1, D2, D3 3.3 V, D4 3.3 V

R1 4.7 kΩ, R3 4.7 kΩ, R4 10 kΩ, R8 4.99 kΩ, R9 4.99 kΩ, R5 10 kΩ, R6 10 kΩ, R7 49.9 Ω, R10 49.9 Ω, R11 1 MΩ, R12 1 MΩ, R2 1.5 kΩ

VDDIO

DATA_AND_POWER_P, DATA_AND_POWER_N, DATA_P, DATA_N

MB5, MB6

Y1

RESET, LINK_ST, MISO, MOSI, TS_CAPT, SCK, VDDIO, SPI_CFG1, SWPD_EN, TX2P4_EN, TS_TIMER_MS_SEL, CS, INT

CS, SCLK, SDI, MISO, SDO/SPI_CFG0, INT, RESET, LINK_ST, SWPD_EN, TX2P4_EN, TS_TIMER/MS_SEL, TS_CAPT

VDDIO, DLDO_1P1, DVDD_1P1, AVDD_H, AVDD_L, LED_0, LED_1

RXP, RXN, TXP, TXN

CLK25_REF, XTAL_I/CLK_IN, XTAL_O, EPAD, CEXT_2, CEXT_3, TEST1, TEST2

FID1 Fiducial, FID2 Fiducial, FID3 Fiducial