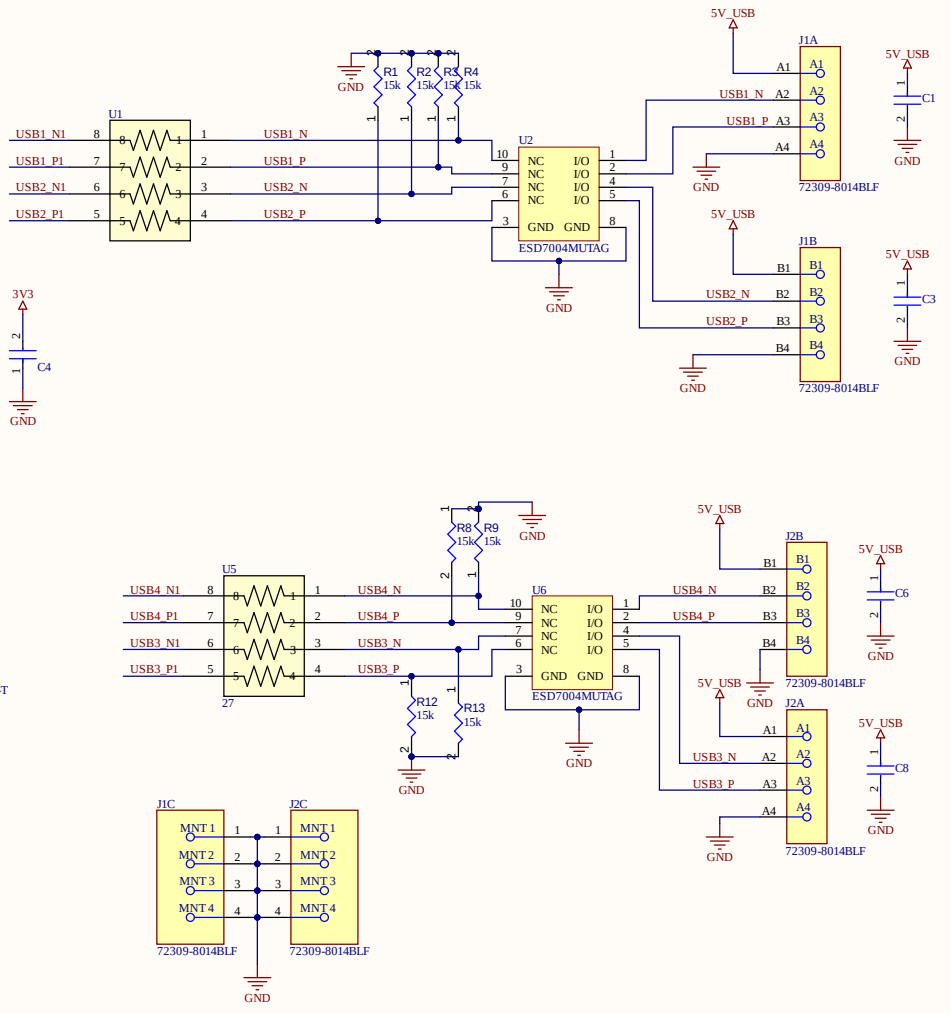
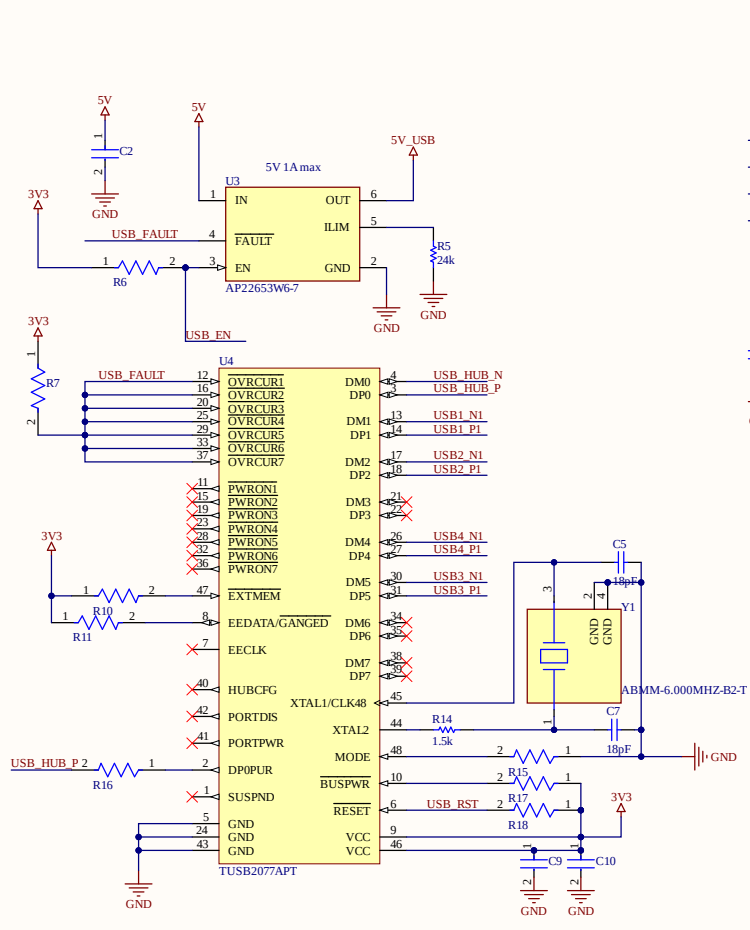




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Comment	Description	Designator	Footprint	LibRef	Quantity
GRM188R6YA106MA73D	Chip Multilayer Ceramic Capacitors for General Purpose, 0603, 10uF, X5R, 15%, 20%, 35V	C1, C2, C3, C6, C8, C9, C10	FP-GRM188-0_2-IPC_C	OMP-06035-045466-1	7
CD603C224K4RACTU	0603 C220nF Ceramic Multilayer Capacitor; 16 V; +125degC, X7R Dielec; +/-10%	C4	FP-C0603C-CF-MFG	OMP-03020-022929-1	1
CC0603JRNPO9BN180	Ceramic Capacitor, Multilayer, Ceramic, 50V, 5%+Tol, 5%-Tol, COG, 30ppm/Cel TC, 0.000018uF, Surface Mount, 0603	C5, C7	CAPC1608X90X40LL10T20	OMP-001-00088-1	2
72309-8014BLF	72309-8014BLF Conn USB 2.0 Type A RCP 4/4 POS 2mm/2.5mm Solder RA Thru-Hole 8 Terminal 2 Port Tube	J1, J2	FP-72309-8014BLF-MFG	OMP-15126-126518763-1	2
ERJ-3BK-F1502V	Fixed Resistor, Metal Glaze/thick Film, 0.1W, 15000ohm, 75V, 1% +/-Tol, 100ppm/Cel, Surface Mount, 0603	R1, R2, R3, R4, R8, R9, R12, R13	RESC1608X55X30ML15T15	OMP-009-00179-1	8
ERJ-3BK-F2402V	Fixed Resistor, Metal Glaze/thick Film, 0.1W, 24000ohm, 75V, 1% +/-Tol, 100ppm/Cel, Surface Mount, 0603	R5	RESC1608X55X30ML15T15	OMP-009-00182-1	1
RC0603FR-0710KL	RES 10K OHM 1% 1/10W 0603	R6, R7, R10, R11, R15, R16, R17, R18	FP-RC0603-0_55-IPC_C	OMP-2100-03664-2	8
ERJ-3BK-F1501V	Fixed Resistor, Metal Glaze/thick Film, 0.1W, 1500ohm, 75V, 1% +/-Tol, 100ppm/Cel, Surface Mount, 0603	R14	RESC1608X55X30ML15T15	OMP-009-00192-1	1
EXB-28V270JX	Array/Network Resistor, Isolated, Metal Glaze/thick Film, 0.063W, 27ohm, 50V, 5% +/-Tol, 200ppm/Cel, Surface Mount, 0804	U1, U5	C_ARRAY_EXB28V_PAN	OMP-036-000001-2	2
ESD7004MUTAG	Trans Voltage Suppressor Diode, 5V (VRWM), Unidirectional, 4 Element, Silicon	U2, U6	ONSC-UDFN-10-517BB-01_V	OMP-004-00032-1	2
AP22653W6-7	LOAD SWITCH, SOT26, T&R, 3K	U3	FP-SOT26-MFG	OMP-12749-000002-1	1
TUSB2077APT	7-Port USB Hub with Optional Serial EEPROM Interface, 3.3V, 0 to 70 degC, 48-Pin LQFP (PT), Green (RoHS& no Sb/Br)	U4	PT0048A_N	OMP-0309-00058-2	1
ABMM-6.000MHZ-B2-T	CRYSTAL 6.0000MHZ 18PF SMD	Y1	FP-ABMM-MFG	OMP-27762-012698-1	1