Partlist exported from /home/bp1/eagle/usbd

Qty	Value	Device
1		F15HP
1	100K	R-EU_R0805
28	100nF	C-EUC0805
2	12pF	C-EUC0805
2	1M	R-EU_R1206
1	24MHz	XTAL/S
18	3.9R	R-EU_R0805
2	330pF	C-EUC1206
2	33pF	C-EUC0805
15	47uF	CPOL-EUCT7343
10	4K7	R-EU_R0805
2	50R	R-EU_R0805
1	74HC161D	74HC160D
2	AD830	AD830
1	ADG706	ADG706
1	ADS807E	ADS807E
1	CY7C68013-56P	CY7C68013
4	DALC112S1	DALC112S1
1	EEPROM	JP1E
1	FMMT618	NPNSOT23
1	HDF44HNP	HDF44HNP
1	LD1117S,3.3V	REG1117
1	M24C02,3.3V	24C02ASN
3	MAX660,NSC	MAX660CSA
1	MC33171D	1AMP_P7+4D
4	MURS320T3	DIODE-SMC
1	USB20	USB20
1	VDR,6V	R-EU_R1206
1	ZXCL300	ZXCL300
1	nofit	C-EUC0805

uxfast-1.0g/usbc
Package
F15HP
R0805
C0805
C0805
R1206
QS
R0805
C1206
C0805
CT7343
R0805
R0805
SO16
SO8
TSSOP28
SSOP28
SSOP-56
SO-8
JP1
SOT-23
HDF44HNP
SOT223
SO-08
SO8
SO08
SMC
USB20
R1206
SOT23-5
C0805

luxfast.sch at 17/07/2015 14:02
Parts
X3
R6
C1, C5, C6, C8, C9, C17, C18, C19, C20, C21, C24, C26, C27, C28, C29, C30, C31, C32, C3
C2, C3
R2, R70
Q1
R14, R18, R19, R20, R21, R22, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R
C25, C34
C4, C7
C10, C11, C12, C13, C14, C15, C16, C22, C23, C35, C36, C40, C47, C52, C53
R1, R7, R8, R16, R17, R23, R24, R25, R37, R38
R3, R4
IC1
U$2, U$5
U$11
U$1
U$3
U$17, U$18, U$19, U$20
JP1
T1
U$13
IC2
IC3
U$6, U$7, U$8
IC5
D1, D2, D3, D4
U$4
R39
U$9
C38

Description
SUB-D
RESISTOR, European symbol
CAPACITOR, European symbol
CAPACITOR, European symbol
RESISTOR, European symbol
CRYSTAL
RESISTOR, European symbol
CAPACITOR, European symbol
CAPACITOR, European symbol
POLARIZED CAPACITOR, European symbol
RESISTOR, European symbol
RESISTOR, European symbol
Synchronous 4-bit COUNTER
G=1 Video OP + summation
80ns multiplexer
33Mhz A/D converter

Surge Protector
JUMPER
NPN TRANSISTOR

800mA and 1A Low Dropout (LDO) Positive Regulator
Serial EEPROM
Charge Pump
OP AMP
DIODE
USB 2.0 B connector
RESISTOR, European symbol
low dropout reg
CAPACITOR, European symbol