









Bill of Materials

<Parameter Title not found>

Source Data From: pizerousbhub.PrjPcb
 Project: pizerousbhub.PrjPcb
 Variant: None

Creation Date: 16/06/2016 11:54:41
 Print Date: 42537 42537,49645

Footprint	Comment	LibRef	Designator	Description	Quantity
SMD1,27-2,54	SMD2	SMD2	+, -, G, V+	SMD PAD	4
	+3V3	+3V3	+3V1	SUPPLY SYMBOL	1
C0603	0.01uF	C-EUC0603	C2	CAPACITOR, European symbol	1
C0603	15pf	C-EUC0603	C5, C6	CAPACITOR, European symbol	2
A/3216-18W	1uF	CPOL-EUA/3216-18W	C7, C15	POLARIZED CAPACITOR, European symbol	2
C0603	22Pf	C-EUC0603	C9, C10, C11, C12, C13, C14, C32, C33	CAPACITOR, European symbol	8
C/6032-28R	1uF	CPOL-EUC/6032-28R	C16	POLARIZED CAPACITOR, European symbol	1
SOT223	LD117AS33TR	LD117A?*S	IC5	Low drop fixed and adjustable positive voltage regulators 1 A Source: http://www.st.com/stonline/products/literature/ds/7194/ld117axx.pdf	1
S4B-PH	USB-JST-2MM-SMT	USB-JST-2MM-SMT	JP1, JP3, JP5, JP8	USB Connectors USB-B-PTH is fully proven SKU : PRT-00139/CONN-08278 USB-miniB is fully proven SKU : PRT-00587 USB-A-PCB is untested. USB-A-H is thoroughly reviewed, but untested. Spark Fun Electronics SKU : PRT-00437 USB-B-SMT is throughly re	4
CTS406	6MHz	CRYSTALCTS406	Q2	CRYSTAL	1
R0603	15K	R-EU_R0603	R1, R2, R12, R13, R14, R15, R16, R17, R18	RESISTOR, European symbol	9
R0603	10k	R-EU_R0603	R3	RESISTOR, European symbol	1
R0603	22	R-EU_R0603	R4, R7	RESISTOR, European symbol	2
LQFP-32	TUSB2046	TUSB2046	U\$5		1
					38

Approved	Notes