

## usb-sata\_Rev.A

Designation	Quantity	Designator	Package
USB-A MALE	1	P3	USB-A-MALE-SMD
SATA-PWA-07	1	CONN1	SATA-MALE-7
0402 100 NF 10% 10VDC	12	C1,C3,C5,C6,C11,C14,C15,C16,C18,C21,C23,C25	C0402
0603 10 UF 10V 20%	7	C2,C4,C12,C13,C17,C22,C24	C_0603_5MIL_DWS
0402 10 NF X7R 50VDC	5	C7,C8,C9,C10,C19	C0402
0402 20 PF +-0.25 PF	2	C26,C27	C0402
0603 LED RED	1	D1	LED_0603_KA
0603 LED GREEN	1	D2	LED_0603_KA
0402 1 K 5%	2	R1,R3	R_0402_5MIL_DWS
0402 10 K 5%	4	R2,R4,R5,R8	R_0402_5MIL_DWS
0402 4.7 K 5%	3	R6,R9,R10	R_0402_5MIL_DWS
0402 12K 1%	1	R7	R_0402_5MIL_DWS
0402 1 M 5%	1	R12	R_0402_5MIL_DWS
AP1231-3.3V (SOT23-5)	1	U1	SOT-23-5
93LC46C-I/SN (n.a.)	0	U2	SOIC-8
JM20329-LGCA3E	1	U3	LQFP48
SMD3225 12 MHz 10ppm 20pF	1	X1	TSX-3.2x2.5mm_GND(3)
WS02R	1	P1	LIPO_BAT-CON2DW02R
0402 47 K 5%	1	R11	R_0402_5MIL_DWS
0603 1 UF 10V 20%	1	C20	C_0603_5MIL_DWS