

AAA Mikrobus Pro Mini Shield Parts List

Part	Value	Device	Description
ANT1		CUSTOMSMA	
ANT2		ANTENNA_U.FL	U.FL Antenna Connector
C1	100nF	C-EUC1206	CAPACITOR
C2	220uF	CPOL-EU150CLZ-0810	POLARIZED CAPACITOR
C3	100nF	C-EUC1206	CAPACITOR
C4	1uF	C-EUC1206	CAPACITOR
C5	4u7	C-EUC1206	CAPACITOR
CONA	4X1	4X1	
CONB	4X1	4X1	
CONC	4X1	4X1	
COND	4X1	4X1	
CONE	4X1	4X1	
CONF	2X1	2X1	
CONG		JST_2MM_MALE	JST 2MM MALE RA CONNECTOR
CONH	5MMTERMINAL_2WAY	5MMTERMINAL_2WAY	
CONI	USB-POWER	USB-POWER	
CONJ	2X1	2X1	
D1	B0520	DIODE-SOD123	DIODE
D2	B0520	DIODE-SOD123	DIODE
DISPLAY	SD1306	SD1306_OLED	
FS1	250mA	R-EU_R1206	PolyFuse
GANa	GROVE_4PIN	GROVE_4PIN	
GDIG	GROVE_4PIN	GROVE_4PIN	
GI2C	GROVE_4PIN	GROVE_4PIN	
GSER	GROVE_4PIN	GROVE_4PIN	
IC1	3v3 Pro Mini	ARDUINOPROMINDIP_NOHEADER	
IC2	MB85RC16PNF	24L256	
IC3	TC74	TC74	
IC4	RFM9x	RFM98_PIH	
LED	2PIN	2PIN	
LK1	2X1	2X1	
LK2	2X1	2X1	
MB1	PCB_SOCKET	PCB_SOCKET	
MSD	MICROSD	MICROSD_PP	
PAD1	ANTPAD2	ANTPAD2	
PAD2	ANTPAD2	ANTPAD2	
PAD3	ANTPAD2	ANTPAD2	
PAD4	ANTPAD2	ANTPAD2	
PAD5	ANTPAD2	ANTPAD2	
PAD6	ANTPAD2	ANTPAD2	
R1	910K	R-EU_R1206	RESISTOR
R2	110K	R-EU_R1206	RESISTOR
R3	1K	R-EU_R1206	RESISTOR
R4	1K	R-EU_R1206	RESISTOR
R5	4K7	R-EU_R1206	RESISTOR
R6	4K7	R-EU_R1206	RESISTOR
R7	22K	R-EU_R1206	RESISTOR
REG	MCP1700SOT89	MCP1700SOT89	
RESET	SMALLSMTSWITCH	SMALLSMTSWITCH	
S1	2PIN	2PIN	
SW1	SMALLSMTSWITCH	SMALLSMTSWITCH	