

Folla1

ShieldClon 00-01

XdeSIG

Units	Value	Descr	Package	Parts	LCSC	
1		White	1x6Px2,54	SV5	C3329786	
1		Red	1x6Px2,54	SV6	C141437	
1		Black	1x6Px2,54	SV7	C2337	
1		White	1x7Px2,54	SV2	C3329786	
1		Red	1x7Px2,54	SV3	C141437	
1		Black	1x7Px2,54	SV4	C2337	
2		+ 1 cap	1x2Px2,54	JP1,JP2	C376075	
1		MA04-1	1x4Px2,54 Female	BT	C2718488	
4	0.1uF	C-EU025-024X044	C025-024X044	C1,, C4	C353903	
2	10K	R-EU_0204/7	0204/7	R1, R7	C61299	
1	18K	R-EU_0204/7	0204/7	R2	C70811	
1	2.2	R-EU_0204/7	0204/7	R8	C2894548	
2	2K2	R-EU_0204/7	0204/7	R3, R5	C120063	
2	4K7	R-EU_0204/7	0204/7	R4, R6	C120071	
2	2N2222	2N2222	TO92-EBC-OVAL	T1, T2	C5330385	
1	470u/16V	470uF 16V	E2,5-7	C5	C2960374	
3	AK550/2	AK550/2	AK550/2 3,5mm	X1, X2, X3	C784940	
1	F/CM12P	BUZZER 12mm (7mm)	F/CM12P	SG1	C2689171	
2	PFRA.050	Polyfuse 0.65A	TE5	F1, F2	C1562414	
1	TB6612FNG	TB6612FNG on PCB	TB6612FNG	TB1		Aliexpress
1	USB_PCB	Micro USB	MicroXNJ	USB		Aliexpress
2	WS2812B	WS2812BTHT	NEOPIXEL5MM	NP2		sparkfun
Charger/step up option						
1	DD05CVSA	DD05CVSA	DD05CVSA	U1		aliexpress