Part Quantity	Part Desc	Part #	Part Supplier
1	Raspberry Pi 3 - Model A - 1.4 GHz Cortex-A53 with 1GB RAM	3775	Adafruit
1	5V 2.5A Switching Power Supply with 20AWG MicroUSB Cable	1995	Adafruit
1	Samsung 32GB 95MB/s (U1) MicroSD EVO Select Memory Card with Adapter (MB-ME32GA/AM)	none	Amazon
1	3D printed Enclosure	none	Ninja Prototype
1	5 inch Resistive Touch Screen 800x480 HDMI TFT LCD Display Module with Touch Panel	none	Amazon
1	Battery Charger UPS		Amazon
1	USB Socket adapter board	none	Amazon
1	LM393 Battery Comparator board	none	Amazon
2	Mono 2.5 Watt class D Audio Amplifier	PAM8302	Amazon
1	Lithium Ion Polymer Battery (55mm x 65mm x 9.5mm) - 3.7v 2500mA		Amazon
1	Stereo Volume thumbwheel	Uxcell a14061600ux0006	Amazon
2	50 ohm 1.0 watt 1.1 inch diameter speaker	243-K28WP-50OHM	Mouser
2	2 mm round light pipe	749-PLPC2250	Mouser

1	Conductive Contacts rubber and plastic parts for SNES Replacement Buttons	2 orders - one is rubber parts the other is buttons	Amazon	
1	PCBs set	none	JLCPCB	
1	3 foot length of 24 awg solid wire	602-3050/1-100-09	Mouser	
1	Plastite thread forming #2 screws 5/16 long for mouting boards and closing enclosure	90380A008	McMaster Carr	
1	Plastite thread forming #2 screws with small head and 1/4 long for USB board	RB-Lyn-265	Robotshop.com	
1	Four condutor AV cable for composite display from MyPi	FE-ADT-267	My Cable Mart	
1	Slide switch 1/2" x 1/4"	612-EG1201A	Mouser	
1	Lithium Ion JST PH Battery Socket	455-1719-ND	Digikey/JST	
1	Lithium Ion JST PH Battery Plug	455-1165-ND	Digikey/JST	
3	Lithium Ion JST PH Battery Cable Pins	455-2148-1-ND	Digikey/JST	
1	Lithium Ion Polymer Battery (55mm x 65mm x 9.5mm) - 3.7v 5000mA	955565	Aliexpress	
2	12 mm button caps	X00101J48X	Amazon	
2	12x12x7.3mm switch button	X00101J48X	Amazon	
2	6 mm tactile switch buttons Omron B3F series	653-B3F-1050	Mouser	
2	6mm button caps for Start and Select	653-B32-2010	Mouser	

2	2 mm round light pipe	749-PLPC2250	Mouser	
2	Header pins Single Row of 10 pins for Adapter Board	TSW11007GS	Mouser	
2	Socket Elevated for Single Row of 10 pins for Adapter Board	ESW11033LS	Mouser	
2	Header pins Single Row of 5 short pins for amplifier mounting	TSW10505GS	Mouser	
1	Header pins Single Row Elevated Socket of 11 pins for Charger	ESW11112LS	Mouser	
1	Header pins Single Row Header 11 pins for Charger	TSW11107GS	Mouser	
2	Header sockets for batt lo mounting 3 pos	ESW10312TS	Mouser	
1	Header sockets for batt lo mounting 2 pos	ESW10212TS	Mouser	
1	Resistor 100k	279-CRGP2010F100K	Mouser	
1	Mosfet P-Channel	512-FDD4141	Mouser	
1	Resistor 10k	279-CRGP2010F10K	Mouser	
1	Resistor 12k	279-CRGP2010F12K	Mouser	