

PART	Vender	Part #	Ref
LM2596S DC-DC 3A Buck Module	EBAY		
2.2 inch 2.2" SPI TFT LCD Display module	EBAY		
Speaker - 3 Diameter - 8 Ohm 1 Watt	Adafruit	1313	
Front Panel Power Toggle Switch	RS	275-0614	
Panel Mount 1/8 TRS Audio Jack Connector	EBAY	3692	
PAM8403 Audio Power Amplifier	EBAY		U3
ROTARY ENCODER	Digikey	PEC11R-4020F-S0024-ND	
STM32F103C8T6 with Header Strips	EBAY		U2
POT,10K,AUDIO TAPER,1/4 WATT	Jameco	255426	
Encoder Knob D Shaped Shaft	Amazon	DILWE	
Volume Knob	Jameco	102788	
Ribbon Cable	Jameco	643532	
Ribbon Cable Header	Jameco	68180	U1
Ribbon Cable Connector	Jameco	901722	
Header Jumper, 2Pin	Amazon	ZYAMY	
9V Battery Clip	Amazon	BBTO US	
Sheet Metal Screws X 8	Amazon	Amazon.com Services	
#4-40 Screws X 4	Amazon	Fastnere	
#4-40 Nuts X 4	Amazon	Hillman	
#4 Washers X 4	Amazon	Amazon.com Services	
Rubber Feet	Jameco	2185539	
PC Board	Advanced Circuits		
10K 1/4W Resistor	Stock		R1