

160 Rama 6 Rd, Sam Sen Nai, Payatai Bangkok 10400 THAILAND

Tel: +662 6926666

Commercial Invoice

Invoice #1000391309

Consignee:

DAN EFRAN 2340 ELDRIDGE ST PITTSBURGH, PENNSYLVANIA, 15217-2306 UNITED STATES T: 4126067137 Payment Method

Date: 26.5.2023

Visa & Mastercard by Payoneer

Shipping Method

DHL Express Shipping - 2 to 4 days delivery

Country of Origin: TH

Name	Sku	Qty	Price	Subtotal
Slider control Black Color knob	A-5396	1	\$0.39	\$0.39
Slider control Black Color knob 20x10mm	A-5398	4	\$0.39	\$1.56
Slide Switch 2P3T Solder Lug 3A 250VAC	A-4283	1	\$0.35	\$0.35
Mini Slide Switch 2P3T Through Hole 0.3A 6VDC	A-5103	1	\$0.25	\$0.25
Slide Switch Side Knob 1P3T Through Hole 0.3A 50VDC	A-5106	1	\$0.15	\$0.15
PIC16F636-I/P 8-bit Microcontroller IC	A-1495	1	\$1.24	\$1.24
ZIF Socket 28 Pin 0.3"	A-1587	2	\$0.99	\$1.98
Mini Rotary Switch 1 Pole 8 Position RS16211 20mm	A-5950	2	\$1.21	\$2.42
Dual-axis XY PS2 Joystick Module	A-6923	1	\$0.65	\$0.65
Black control knob 32x13mm Spline Shaft 6mm	A-5665	1	\$0.33	\$0.33
CD4051 4051 IC CMOS MULTIPLEX/DEMULTIPLEXER	A-495	4	\$0.45	\$1.80
3mm LED Lampshade Protector Clear Plastic Clip	A-6580	40	\$0.05	\$2.00
Chicken Head Black Knob	A-649	1	\$0.49	\$0.49
Knob DAVIES 1900H CLONE Black	A-4559	1	\$0.42	\$0.42
Davies 1510 Clone Black Knob	A-398	1	\$0.42	\$0.42
Black control knob 9.8x11mm Shaft hole 6x18T	A-6351	1	\$0.24	\$0.24
USB Square Female Type B to DIP Adapter Connector	A-5237	1	\$0.25	\$0.25
Black Micro Knob 7.6x14mm Shaft 6x18T	A-6888	1	\$0.30	\$0.30
Black knob White Indicator 16X15mm	A-6071	1	\$0.35	\$0.35
Black Plastic Knob 30x14mm Shaft Hole 6x18T	A-6439	1	\$0.40	\$0.40

Name	Sku	Qty	Price	Subtotal
Black knob Black Top 19X14mm	A-6078	1	\$0.90	\$0.90
USB Type B Female Connector	A-437	1	\$0.26	\$0.26
Slide Switch 1P2T Through Hole 0.5A 50VDC	A-5111	4	\$0.12	\$0.48
Slide Switch 1P2T Through Hole 0.5A 50VDC	A-659	4	\$0.05	\$0.20
Bi-color Red/Green LED 3mm	A-1076	50	\$0.04	\$2.00
LED 3mm White Water Clear Ultra Bright	A-2226	50	\$0.04	\$2.00
5 Pin MIDI Connector Female Right Angle	A-1010	5	\$0.32	\$1.60
TAYDA 10K OHM Linear Taper Potentiometer Round Knurled Plastic Shaft PCB 9mm	A-5531	20	\$0.45	\$9.00
TAYDA 10K OHM Linear Taper Potentiometer Spline Shaft PCB Mount 9mm	A-5622	1	\$0.59	\$0.59
L78L05ACZ L78L05 78L05 +5 VOLTS 100mA Voltage Regulator IC	A-176	1	\$0.15	\$0.15
L78L33ACZ 78L33 + 3.3V Voltage Regulator IC	A-492	2	\$0.18	\$0.36
L7912CV LM7912 L7912 7912 Voltage Regulator IC -12V 1.5A	A-505	2	\$0.24	\$0.48
L7812CV-DG LM7812 L7812 7812 Voltage Regulator IC + 12V 1.5A	A-207	2	\$0.33	\$0.66
H11L1 H11L1M High Speed Optocoupler Logic Output 1 Channel	A-3697	4	\$0.50	\$2.00
DC Power Jack 2.1mm Enclosed Frame With Switch	A-2237	1	\$0.13	\$0.13
Yellow LED Dot Light Rocker Switch ON/OFF SPST 12V	A-4727	2	\$0.28	\$0.56
Rocker Switch Black ON/OFF DPST 6A 250VAC Panel Mount, Snap-In	A-5091	2	\$0.29	\$0.58
Brass Standoff Spacer Golden Screw Hex Female M3x10mm	A-1232	40	\$0.06	\$2.40
LED 4.8mm Red Color Water Clear Lens	A-3689	1	\$0.04	\$0.04
LED 4.8mm Green Color Water Clear Lens	A-3687	1	\$0.04	\$0.04
LED 4.8mm Blue Color Water Clear Lens	A-3683	1	\$0.04	\$0.04
Push Button Momentary Panel Mount White Knob SPST-NO	A-2556	2	\$0.22	\$0.44
Push Button Momentary Panel Mount Red Knob SPST-NO	A-5051	2	\$0.22	\$0.44
Push Button Momentary Panel Mount Black Knob SPST-NO	A-5050	2	\$0.25	\$0.50
1K OHM Trimpot Variable Resistor 6mm	A-2509	1	\$0.06	\$0.06
10K OHM Trimpot Variable Resistor 6mm	A-2514	1	\$0.06	\$0.06
100K OHM Trimpot Variable Resistor 6mm	A-2506	2	\$0.06	\$0.12
100 OHM Trimpot Variable Resistor 6mm	A-2510	1	\$0.06	\$0.06
1N4004 Diode 1A 400V	A-156	10	\$0.02	\$0.20
1uF 50V Radial Tantalum Capacitor	A-622	8	\$0.12	\$0.96

Name	Sku	Qty	Price	Subtotal
3300uF 25V 85C Radial Electrolytic Capacitor 16x25mm	A-5669	6	\$0.33	\$1.98
Copper Clad Board PCB Single Side 8"x6" Phenolic	A-3247	1	\$2.90	\$2.90
Copper Clad Board PCB Double Side 6x6" Epoxy FR4	A-2380	1	\$3.99	\$3.99
CD40106 CD40106BE 40106 HEX SCHMITT TRIGGER IC	A-015	3	\$0.40	\$1.20
2.2nF 0.0022uF 100V 5% Polyester Film Box Type Capacitor	A-558	1	\$0.10	\$0.10
TL074 Quad Operational Amplifier J-FET SOIC- 14 TL074CDT	A-1137	1	\$0.26	\$0.26
TL074 Quad Operational Amplifier J-FET PDIP- 14 TL074CN	A-1138	4	\$0.59	\$2.36
BC548 Transistor NPN 30V 0.1A	A-141	1	\$0.04	\$0.04
BC558 BC558B Transistor PNP 0.1A 30V	A-143	1	\$0.04	\$0.04
100K OHM Linear Taper Potentiometer Round Knurled Plastic Shaft PCB 9mm	A-1851	6	\$0.67	\$4.02
10K OHM NTC Thermistor 5mm	A-409	4	\$0.12	\$0.48
1N4148 Switching Signal Diode	A-157	10	\$0.01	\$0.10
1K OHM Linear Taper Potentiometer Round Knurled Plastic Shaft PCB 9mm	A-1863	2	\$0.67	\$1.34
TAYDA 100K OHM Linear Taper Potentiometer Round Knurled Plastic Shaft PCB 9mm	A-5530	10	\$0.45	\$4.50
1M OHM Linear Taper Potentiometer Round Shaft PCB 9mm	A-1882	1	\$1.29	\$1.29
10 Ohm 1/8W 1% Metal Film Resistor Royal OHM Top Quality	A-3723	10	\$0.012	\$0.12
10 OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2198	10	\$0.015	\$0.15
1K OHM TRIMMER POTENTIOMETER CERMET 25 TURNS 3296W	A-585	4	\$0.28	\$1.12
250K OHM Linear Taper Potentiometer Round Knurled Plastic Shaft PCB 9mm	A-1865	2	\$0.67	\$1.34
1N5819 SCHOTTKY BARRIER DIODE 1A 40V	A-484	10	\$0.05	\$0.50
PJ-3001F 3.5mm Mono Phone Jack	A-2563	20	\$0.23	\$4.60
6.35mm 1/4" Stereo Phone Jack	A-1121	1	\$0.45	\$0.45
3.5mm Stereo Male To 3.5mm Stereo Male Cable Black Color Total Length 31cm	A-4751	21	\$0.89	\$18.69
3.5mm To 3.5mm Stereo Cable Black Color Total Length 18cm	A-4414	4	\$0.89	\$3.56
6.35mm 1/4" Stereo Female Socket Connector	A-5235	1	\$0.21	\$0.21
1K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2200	10	\$0.015	\$0.15

Name	Sku	Qty	Price	Subtotal
1.5K OHM 1/4W 1% Metal Film Resistor Royal	A-2202	10	\$0.015	\$0.15
OHM Top Quality		10	***	
4.7K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2310	10	\$0.015	\$0.15
10K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2203	10	\$0.015	\$0.15
13K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2205	10	\$0.015	\$0.15
22K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2284	10	\$0.015	\$0.15
47K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2279	10	\$0.015	\$0.15
68K OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2334	10	\$0.015	\$0.15
1M OHM 1/4W 1% Metal Film Resistor Royal OHM Top Quality	A-2277	10	\$0.015	\$0.15
MCP23017 16-Bit I/O Expander with I2C Interface IC	A-897	4	\$1.80	\$7.20
28 pin DIP IC Socket Adaptor Solder Type	A-1601	4	\$0.11	\$0.44
16 pin DIP IC Socket Adaptor Solder Type	A-003	6	\$0.06	\$0.36
14 pin DIP IC Socket Adaptor Solder Type	A-004	6	\$0.05	\$0.30
8 pin DIP IC Socket Adaptor Solder Type	A-001	6	\$0.03	\$0.18
SN74HC595N 74HC595 74595 8 bit Shift Register IC	A-251	2	\$0.43	\$0.86
74HC165 74165 IC 8 BIT SHIFT REGISTER	A-639	1	\$0.43	\$0.43
M3 Steel Truss Head Machine Screw 3x20mm	A-4403	50	\$0.02	\$1.00
Nut 3mm for Screw M3	A-1247	50	\$0.02	\$1.00
M3 Stainless Steel Self Tapping Screws Cross Round Pan Head 3x10mm	A-5790	32	\$0.03	\$0.96
170 Point Solder-less Plug-in Breadboard Black for Arduino Proto Shield	A-1454	1	\$0.55	\$0.55
170 Point Solder-less Plug-in Breadboard Red for Arduino Proto Shield	A-1492	1	\$0.55	\$0.55
170 Point Solder-less Plug-in Breadboard Green for Arduino Proto Shield	A-1412	1	\$0.55	\$0.55
170 Point Solder-less Plug-in Breadboard Blue for Arduino Proto Shield	A-1441	1	\$0.55	\$0.55
170 Point Solder-less Plug-in Breadboard Yellow for Arduino Proto Shield	A-1049	1	\$0.65	\$0.65
170 Point Solder-less Plug-in Breadboard White for Arduino Proto Shield	A-1449	1	\$0.65	\$0.65
16.000 MHz 16 MHz Crystal HC-49/S Low Profile	A-230	1	\$0.10	\$0.10
PT2399 2399 Echo Audio Processor Guitar IC	A-043	4	\$0.79	\$3.16
Coin Battery Holder CR2025 and CR2032	A-869	2	\$0.10	\$0.20

Name	Sku	Qty	Price	Subtotal
Photo Conductive Cell Resistor LDR 650nm 10K? to 20K? RADIAL KE-10720	A-5795	1	\$0.29	\$0.29
CD4049UBE CD4049 4049 IC Hex Buffer/Converters	A-007	3	\$0.44	\$1.32
CD4011 CD4011BE 4011 QUAD 2-INPUT NAND GATE IC	A-017	4	\$0.26	\$1.04
CD4017 CD4017BE 4017 DECADE COUNTER/DIVIDER IC	A-020	3	\$0.32	\$0.96
CD4081 4081 CMOS AND GATE Quad 2 Input IC	A-1153	2	\$0.42	\$0.84
CD4093 4093 IC CMOS NAND SCHMITT TRIGGER	A-554	2	\$0.40	\$0.80
CD4069UBE CD4069 4069 Hex Inverter IC	A-882	3	\$0.39	\$1.17
CD4071 CD4071BE 4071 Quad 2-input OR Gate IC	A-889	3	\$0.29	\$0.87
Alligator Clip to Male Jumper Wire 10 lines AWG24 200mm	A-5498	1	\$1.50	\$1.50
Premium Jumper Wires Male / Male 100mm Pack of 40	A-6152	1	\$0.90	\$0.90
Mini Jumper 2.54mm Gold Plated Closed Cover	A-1324	10	\$0.02	\$0.20
PJ-320A 3.5mm Audio Socket Through Hole PCB	A-4863	2	\$0.07	\$0.14
3.5mm Low Profile Stereo Audio Jack	A-069	2	\$0.18	\$0.36
LM324N LM324 324 Low Power Quad Op-Amp IC	A-046	1	\$0.29	\$0.29
PUSH BUTTON SWITCH LATCHING White Color SPST 3A 250VAC 12mm	A-4337	1	\$0.22	\$0.22
PUSH BUTTON SWITCH MOMENTARY Black Color SPST 3A 250VAC 12mm	A-4329	1	\$0.22	\$0.22
PUSH BUTTON SWITCH MOMENTARY Red Color SPST 3A 250VAC 12mm	A-4325	1	\$0.22	\$0.22
Rotary Switch 1 Pole 8 Position with White Marking	A-6643	2	\$0.89	\$1.78
Rotary Switch 3 Pole 4 Position ALPHA SR2612F	A-1891	1	\$1.69	\$1.69
Heatsink TO-220 4 Fins Aluminium	A-5093	2	\$0.24	\$0.48
Transistor Rubber Washer TO-220	A-652	2	\$0.06	\$0.12
IDC Socket Connector 2.54mm 2*10 Pin Single Contact	A-3586	16	\$0.30	\$4.80
DC Power Jack 2.1mm Panel Mount Round DC-099	A-5245	2	\$0.70	\$1.40
3 Pins JST XH-2.54 Male connector Straight 180°	A-5505	10	\$0.02	\$0.20
3 Pins JST XH-2.54 Female connector with Cable	A-6682	10	\$0.22	\$2.20
10 Pin Box Header Connector 2.54mm 2*5pin	A-2939	24	\$0.14	\$3.36
20 Pin Box Header Connector 2.54mm 2*10pin	A-2960	24	\$0.18	\$4.32
2x40 Pin 2.54mm Double Row Pin Header Strip	A-198	5	\$0.21	\$1.05

Name	Sku	Qty	Price	Subtotal
2x40 Pin 2.54mm Right Angle Double Row Pin Header	A-638	1	\$0.32	\$0.32
26 Pin Box Header Connector 2.54mm 2*13pin	A-2964	4	\$0.18	\$0.72
Black Cap For Toggle Switch Lever	A-1735	5	\$0.03	\$0.15
Red Cap For Toggle Switch Lever	A-1721	1	\$0.03	\$0.03
Mini Toggle Switch SPDT On-Off-On Short Lever	A-2559	1	\$0.44	\$0.44
Micro Toggle Switch SPDT On-On	A-3643	1	\$0.46	\$0.46
Mini Toggle Switch 1M Series SPDT On-On Short Lever	A-3662	1	\$0.62	\$0.62
Mini Toggle Switch 1M Series SPDT On-On Short Lever PC Thru-Hole	A-5389	1	\$0.68	\$0.68
Mini Toggle Switch 1M Series SPDT On-On PC Thru-Hole	A-5387	1	\$0.68	\$0.68
			Subtotal	\$156.52
		Shipping	g & Handling	\$6.50
			Grand Total	\$163.02

Thank you, Tayda Electronics