

Parts Export

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Total Parts: 6

Image	Part Number	Name	Category	Manufacturer	Description	Specification	Tags
No Image	EDK-00005-A	Switch Kit	ED - Electronic Device	Omron, C&K, E-Switch	Electronic switch kit containing assorted push buttons, tactile switches, toggle switches, slide switches, and rocker switches for circuit control and user input applications. It provides reliable switching solutions for prototyping, embedded systems, Arduino projects, robotics, and educational electronics development. Commonly used in control panels, DIY electronics, power switching circuits, IoT devices, and breadboard prototyping applications.	Product Type: Electronic Switch Assortment Kit Switch Types: Push Button, Toggle, Slide, Rocker, Tactile Operating Voltage: 3V – 250V Current Rating: Up to 5A	Tactile Switch • switch kit • push button switch • toggle switch • slide switch • rocker switch
No Image	EDM-00001-A	Tactile Push Button Switch	ED - Electronic Device	OMRON, E-Switch	12x12x7.3mm tactile push button switches with momentary ON-OFF operation. Rated for 12V DC and 120mA with responsive tactile feedback. Includes 25 color-coded round keycaps and storage box for prototyping and DIY projects.	Item Type: Micro Switch Model: Tactile Push Button Switch Operation Mode: ON-OFF Contact Type: Momentary Current Rating: 120mA Operating Voltage: 12V DC Switch Type: Push Button Material: Metal and Plastic Mounting Type: Surface Mount Button Size (mm): 12x12x7.3 Operating Temperature (°C): -25 to +70 Lifespan: ~1000 Cycles Box Dimensions (mm): 127.1 x 68.3 x 21.9 Weight (g): 55 Shipping Weight: 0.06 kg Shipping Dimensions (L x W x H): 13 x 7 x 3 cm	Tactile Switch • Push Button • 12x12mm Switch • Momentary Switch • Arduino Button Kit
No Image	EDM-00002-A	Power switch	ED - Electronic Device	C&K, Omron	On/Off power switch designed for controlling electrical power in electronic devices, embedded systems, power supplies, and DIY projects. It provides reliable switching action for safely turning circuits ON and OFF with stable electrical contact and long operational life.	Switch Type: SPST (Single Pole Single Throw) Rated Voltage: 125V – 250V AC / 12–24V DC Rated Current: 3A – 10A	toggle switch • rocker switch • power switch • on/off switch • SPST switch • electrical switch
No Image	EDM-00002-B	Power switch	ED - Electronic Device	C&K, Omron	On/Off power switch designed for controlling electrical power flow in electronic devices, power supplies, embedded systems, and DIY electronics projects. It provides a simple and reliable way to turn circuits ON and OFF with stable contact performance and long operational life.	Switch Type: SPST (Single Pole Single Throw) Rated Voltage: 125V – 250V AC / 12–24V DC Rated Current: 3A – 10A	toggle switch • rocker switch • power switch • SPST switch • electrical switch • on/off switch
No Image	EDM-00003-A	(DPDT) Toggle Switch	ED - Electronic Device	C&K, E-Switch, Omron	DPDT (Double Pole Double Throw) toggle switch designed for reversing polarity, signal routing, and multi-circuit control in electronic systems. It allows two separate circuits to be switched between two different output paths, making it ideal for motor direction control, signal switching, and embedded system applications.	Switch Type: DPDT (Double Pole Double Throw) Number of Pins: 6 Pins Rated Voltage: 125V – 250V AC / 12–30V DC Rated Current: 3A – 6A	toggle switch • DPDT switch • 6 pin switch • polarity reversing switch • control switch
No Image	EMS-00025-A	Encoder Sensor Module	EM - Electronic-Electrical Modules	Broadcom, Generic Electronics, Omron, AMS	Encoder Sensor Modules are used to detect rotation, speed, direction, and position in robotics, automation, motor control, CNC machines, smart vehicles, and Arduino projects. Common encoder modules include rotary encoders (KY-040), optical encoder sensors (MOC7811), and magnetic encoder modules. These modules provide digital pulse outputs for precise motion tracking.	Product Type: Encoder Sensor Module Encoder Type: Rotary / Optical / Magnetic Operating Voltage: 3.3V – 5V DC Output Type: Digital Pulse	Encoder Sensor Module • Rotary Encoder Module • Optical Encoder Sensor • Speed Sensor • Position Sensor • KY-040 Encoder • Arduino Encoder