

Parts Export

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Total Parts: 8

Image	Part Number	Name	Category	Manufacturer	Description	Specification	Tags
No Image	EDD-00004-A	7 Segment Display	ED - Electronic Device	Lite-On Technology, Kingbright, Generic / OEM	The 0.56" 1-Digit 7-Segment LED Display is a single-digit numeric display (0–9) using seven LED segments. It has a common cathode configuration with bright visibility. It is widely used in counters, clocks, meters, Arduino projects, and embedded systems.	Model: 7 Segment LED Display Digit Count: 1 Digit Display Size: 0.56 Inch Configuration Type: Common Cathode Emitting Color: Red Face Color: Black Number of Pins: 10 Forward Voltage (V): 1.8 – 2.2 (Typical for Red LED) Forward Current (mA): 20 (Typical) Mounting Type: PCB Through Hole Characteristics: High Brightness, Low Current Consumption, Easy to Use Length (Inch): 0.56 Shipping Weight: 0.02 kg Shipping Dimensions (L × W × H cm): 6 × 4 × 2	Arduino Compatible • 0.56" 7-Segment • 1 Digit Display • Red LED • Common Cathode • 5161AS • Through Hole • Numeric Display
	EDD-00004-B	7 Segment Display	ED - Electronic Device	Kingbright, Lite-On, Everlight, Broadcom	The Single Digit Common Anode 7-Segment Display is an LED display used to show numeric digits in electronic circuits. It offers bright, low-power number display and is easy to interface with microcontrollers. It is commonly used in Arduino projects, counters, timers, clocks, calculators, and control systems.	Display Type: 1 Digit 7 Segment LED Display Configuration: Common Anode Operating Voltage: 1.8V – 2.2V per Segment Number of Pins: 10 Pins Digit Height: 0.36 Inch – 0.56 Inch	Numeric Display • 7 segment display • common anode display • single digit display • LED display
No Image	EMA-00002-A	OLED Display	EM - Electronic-Electrical Modules	Solomon Systech, SparkFun, DFRobot	The SSD1306 0.96-inch I2C OLED Display is a compact monochrome graphical display module widely used with Arduino, ESP32, Raspberry Pi, and other microcontrollers. It features a 128×64 pixel resolution and uses the SSD1306 OLED driver IC with an I2C communication interface. The display provides high contrast, low power consumption, and is ideal for showing text, graphics, sensor data, and menus.	Product Type: OLED Display Module Display Size: 0.96 inch Driver IC: SSD1306 Resolution: 128 × 64 Pixels Operating Voltage: 3.3V – 5V DC	SSD1306 OLED Display • 0.96 OLED Module • I2C OLED Display • OLED Screen Module
	MMM-00006-A	Castor wheel	MM - Mechanical Module	Blickle, TENTE, Shepherd Hardware, Caster Concepts	1-inch castor wheels are small wheels used for robotics, DIY platforms, trolleys, furniture, and movable enclosures. Available in swivel and fixed types, they provide smooth and easy movement. Made from plastic, rubber, or nylon, they are durable and suitable for lightweight mobility and prototyping applications.	Product Type: Castor Wheel Wheel Size: 1 inch Load Capacity: 5kg – 20kg Rotation: 360° Swivel	DIY Hardware • Castor Wheel • 1 Inch Wheel • Mini Castor • Swivel Wheel • Furniture Wheel • Robot Wheel
	TLC-00004-A	General Scissors	TL - Tools	Stanley, Scotch, Taparia, Fiskars	General purpose scissors are versatile cutting tools used for cutting paper, cardboard, cloth, plastic, tape, and light materials. They have sharp blades and comfortable handles for easy, precise cutting. Commonly used in schools, offices, workshops, and DIY projects, they are essential for everyday tasks.	Product Type: General Purpose Scissors Blade Material: Stainless Steel Blade Length: 5 inch – 8 inch Application: Paper, Plastic, Cloth	DIY Tool • General Purpose Scissors • Utility Scissors • Cutting Scissors • Office Scissors • Multipurpose Scissors
	TLM-00004-C	Mini hacksaw	TL - Tools	Stanley, Taparia, Lenox	A mini hacksaw is a compact hand tool used for cutting metal rods, PVC pipes, plastic sheets, bolts, and small materials with precision. Its lightweight and ergonomic design makes it easy to use in tight spaces. Commonly used in electronics labs, robotics projects, plumbing, maintenance work, and DIY applications, it provides reliable and controlled cutting performance for everyday tasks.	Blade Length: 150 mm / 6 inch / 10 inch Handle Type: Ergonomic Grip / ABS Handle Weight: Approx. 70g – 250g Usage: DIY, Electronics, Plumbing, Workshop Cutting Material: Metal, PVC, Plastic, Aluminum	DIY Tool • Mini Hacksaw • Junior Hacksaw • Hand Saw • Metal Cutter • Compact Saw • Precision Cutting Tool
	TLM-00005-A	Micro longnose Plier	TL - Tools	Proskit, Taparia, Jakemy, tanley	Micro long nose pliers are compact precision hand tools designed for electronics repair, PCB assembly, wire bending, and handling small components. Their slim, pointed jaws allow easy access to tight and confined spaces, making them ideal for detailed work. Commonly used in robotics, DIY electronics, jewelry making, and maintenance tasks, they provide accurate control and reliable performance.	Size: 4.5 inch – 5 inch Handle Type: Soft Grip / Anti-slip Usage: Precision Gripping & Wire Bending	DIY Tool • Needle Nose Plier • Mini Plier • Micro Long Nose Plier • Precision Plier • Electronics Tool • Jewelry Plier

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	TLM-00005-B	Long Nose Pliers	TL - Tools	Taparia, Stanley, Bosch, Proskit	Long nose pliers are versatile hand tools designed for gripping, bending, holding, and cutting wires in electronics, electrical work, jewelry making, and DIY applications. Their long, narrow, pointed jaws provide easy access to confined spaces and enable precise handling of small components. Durable and comfortable to use, they are essential tools for repair, assembly, and maintenance tasks.	Handle Type: Insulated Grip Length: 5 inch – 8 inch Usage: Wire Bending, Gripping, Cutting	DIY Tool • Long Nose Plier • Needle Nose Plier • Electronics Plier • Mini Plier • Precision Tool • Wire Handling Tool