

Parts Export

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Total Parts: 2

Image	Part Number	Name	Category	Manufacturer	Description	Specification	Tags
	EMS-00015-B	3x4 Membrane Keypad	EM - Electronic-Electrical Modules	Adafruit, DFRobot, SparkFun, Keyestudio	The 3x4 12-Key Membrane Keypad is a compact matrix input device used with Arduino, ESP32, Raspberry Pi, and other microcontrollers. It has 12 buttons in a 4x3 telephone-style layout, reducing GPIO usage while allowing easy user input. It is commonly used in password systems, calculators, access control, and embedded projects.	Product Type: Membrane Matrix Keypad Key Layout: 3x4 Matrix Number of Keys: 12 Operating Voltage: 3V – 35V DC Connector Type: 7-pin Header	12 Key Matrix Keypad • Membrane Switch Keypad • Arduino Keypad • 3x4 Membrane Keypad • Numeric Keypad Module • 4x3 Matrix Keyboard • Telephone Style Keypad • Matrix Input Module
	EMS-00015-C	4x4 Keypad	EM - Electronic-Electrical Modules	Adafruit, Keyestudio, DFRobot, SparkFun	The 4x4 / 4x3 Membrane Keypad is a thin, flexible input device used with Arduino, ESP32, Raspberry Pi, and other microcontrollers. It uses a row-column matrix to reduce GPIO usage while providing multiple button inputs. It is commonly used in password systems, calculators, access control, and embedded projects.	Product Type: Membrane Matrix Keypad Key Layout: 4x4 / 4x3 Number of Keys: 12 or 16 Operating Voltage: 3V – 35V DC Connector Type: 7-pin / 8-pin Header	4x4 Membrane Keypad • 12 Key Matrix Keypad • Membrane Switch Keypad • Matrix Keyboard Module • Arduino Keypad • Numeric Input Module • 4x3 Matrix Keypad • Keypad Module