

Parts Export

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Total Parts: 4

Image	Part Number	Name	Category	Manufacturer	Description	Specification	Tags
	EDK-00003-A	Transistor Kit	ED - Electronic Device	ON Semiconductor, Fairchild Semiconductor, Toshiba, NXP Semiconductors	The TO-92 Transistor Kit is a collection of commonly used NPN and PNP transistors in the TO-92 package for switching, amplification, and signal processing. It is ideal for prototyping, circuit development, Arduino projects, robotics, sensor interfacing, motor control, educational electronics, and DIY applications.	Package Type: TO-92 Transistor Types: NPN and PNP Operating Voltage: Up to 60V Current Rating: Up to 800mA Current Rating: Up to 800mA	transistor kit • TO-92 transistor • NPN transistor • PNP transistor • semiconductor kit • switching transistor
	EDD-00005-A	Voltage Regulator	ED - Electronic Device	Texas Instruments, STMicroelectronics, ON Semiconductor, Fairchild Semiconductor	The LM7805 Voltage Regulator is a fixed-output regulator that provides a stable 5V DC supply from a higher input voltage. It includes built-in thermal overload and short-circuit protection for reliable operation. It is widely used in Arduino projects, IoT devices, sensor circuits, power supplies, and embedded systems.	Device Type: Linear Voltage Regulator Output Voltage: 5V DC Package Type: TO-92 Input Voltage Range: 7V – 20V Output Current: Up to 100mA	LM7805 • voltage regulator • 5V regulator • TO-92 regulator • linear regulator • power supply IC
	EDD-00005-B	Voltage Regulator	ED - Electronic Device	Texas Instruments, STMicroelectronics, ON Semiconductor, Fairchild Semiconductor	The LM7812 Voltage Regulator is a fixed-output regulator that provides a stable 12V DC supply from a higher input voltage. It includes built-in thermal overload and short-circuit protection for safe operation. It is widely used in power supplies, robotics, Arduino projects, communication modules, and embedded systems.	Device Type: Linear Voltage Regulator Output Voltage: 12V DC Package Type: TO-92 Input Voltage Range: 14V – 30V Output Current: Up to 100mA	voltage regulator • TO-92 regulator • linear regulator • power supply IC • LM7812 • 12V regulator
	EDD-00005-C	Voltage Regulator	ED - Electronic Device	Texas Instruments, STMicroelectronics, ON Semiconductor, Fairchild Semiconductor	The LM7806 Voltage Regulator is a fixed-output regulator that provides a stable 6V DC supply from a higher input voltage. It includes built-in thermal and short-circuit protection. It is widely used in Arduino projects, robotics, sensor circuits, battery-powered devices, and embedded systems requiring regulated power.	Device Type: Linear Voltage Regulator Output Voltage: 6V DC Package Type: TO-92 Input Voltage Range: 8V – 20V Output Current: Up to 100mA	voltage regulator • TO-92 regulator • linear regulator • power supply IC • LM7806 • 6V regulator