



# Supercapacitor high rate discharge price





## Overview

---

Price Range: \$0.50 – \$5.00 per farad (bulk) Best for: Regenerative braking, backup power, industrial automation These combine EDLC principles with battery-like pseudocapacitive materials, offering improved energy density while maintaining high power delivery. Price Range: \$1.00.

Price Range: \$0.50 – \$5.00 per farad (bulk) Best for: Regenerative braking, backup power, industrial automation These combine EDLC principles with battery-like pseudocapacitive materials, offering improved energy density while maintaining high power delivery. Price Range: \$1.00.

The global supercapacitor market, valued at approximately \$1.2 billion in 2023, is projected to reach \$3.7 billion by 2030 (Allied Market Research). This 15.2% CAGR growth is fueled by rising demand in renewable energy storage, electric vehicles (EVs), and industrial automation. Key trends include:.

Eaton Electronics HSH Hybrid Supercapacitors are high-reliability, high-power, ultra-high capacitance energy storage devices utilizing proprietary materials and processes. These hybrid supercaps feature low equivalent series resistance for high power density with environmentally friendly materials.

The price of a supercapacitor depends on several factors including type, capacitance (farads), voltage rating, materials used, and application-specific design. Below is a detailed breakdown of the most common types of supercapacitors, their technical characteristics, and typical bulk pricing per.

With capacitance values from 0.33 to 5 Farads, they offer excellent power density and efficiency, thanks to their low ESR and high energy density. These supercapacitors are capable of withstanding over 500,000 charge/discharge cycles. Designed for demanding environments, they operate in.

Electric double layer capacitors and supercapacitors are a class of electrolytic (polarized) capacitors that offer exceptionally high capacitance values in relation to their physical size and low voltage ratings; individual devices have ratings of a few volts at most, though products incorporating.

Global Sources is your trusted destination for sourcing and buying wholesale



supercapacitors products online. Most supercapacitors products boast high quality and low MOQs with direct prices from factory, covering cell supercapacitors, suitable for ram, cmos and vcrcs with more than 100,000 times.



## Supercapacitor high rate discharge price

---

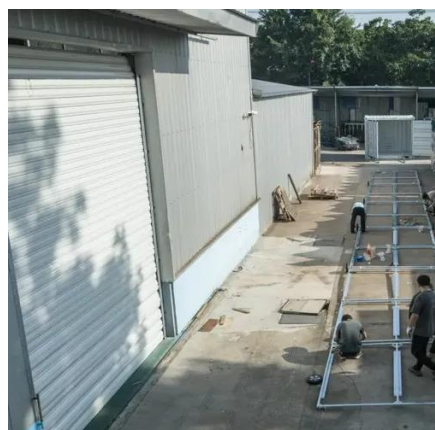


### [New Supercapacitors / Ultracapacitors](#)

Features high power density and a minimal discharge rate of 72 hours at discharge <20%. Higher voltage, greater power density, ultra-fast charging, low self-discharge rate, and ...

### **Wholesale Supercapacitors from Manufacturers, Supercapacitors ...**

Source over 131 supercapacitors for sale from manufacturers with factory direct prices, high quality & fast shipping.



### **Supercapacitors for Sale: High-Performance Energy Storage ...**

Looking for reliable supercapacitors for sale? Discover top-rated, high-capacity options for energy storage systems, power management, and fast-charging applications. Click ...

### [Newest Supercapacitors / Ultracapacitors - Mouser](#)

Mouser offers inventory, pricing, & datasheets for Supercapacitors / Ultracapacitors.



## Newest Supercapacitors - Mouser

Mouser offers inventory, pricing, & datasheets for Supercapacitors.



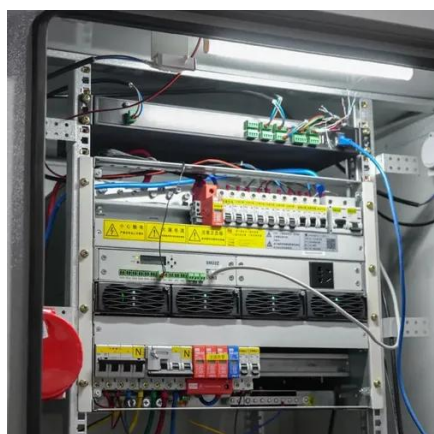
## [Price Supercapacitor , Products & Suppliers , GlobalSpec](#)

With capacitance values from 0.33 to 5 Farads, they offer excellent power density and efficiency, thanks to their low ESR and high energy density. These supercapacitors are capable of ...



## [Supercapacitors / Ultracapacitors - Mouser](#)

Mouser offers inventory, pricing, & datasheets for Supercapacitors / Ultracapacitors.





## [A Technical Guide to Supercapacitor Price: Structure, ...](#)

Explore the technical aspects influencing supercapacitor price, including structure, materials, and performance metrics. Learn about key specifications and real-world applications in energy ...



## [Electric Double Layer Capacitors \(EDLC\), Supercapacitors](#)

Electric Double Layer Capacitors (EDLC), Supercapacitors are in stock at DigiKey. Order Now! Capacitors ship same day.

## **Supercapacitor Price**

Find high-quality supercapacitor prices from reliable suppliers. Our collection includes graphene supercaps for various energy storage needs. Shop now!





## Contact Us

---

For inquiries, pricing, or partnerships:

<https://www.sccd-sk.eu>

Phone: +32 2 808 71 94

Email: [info@sccd-sk.eu](mailto:info@sccd-sk.eu)

Scan QR code for WhatsApp.

