

RG ALLEN Capacitor Kits:

RG ALLEN supplies quality kits to the electronics industry. RG ALLEN kits are built with high quality resistors, capacitors components. Kit labels include the manufacturer's part number and lot number for factory traceability. We also work with you to customize kits to provide the components you need in the most convenient packaging.



Capacitor Kits Overview

Capacitor kits provide a curated selection of capacitors, typically encompassing a variety of types, voltages, and sizes as defined by the manufacturer. These kits serve as an efficient way to sample a manufacturer's capacitor range, allowing users to test and evaluate their functionality and performance for specific applications. Beyond prototyping, capacitor kits are ideal for bulk purchasing and offer organized storage solutions, often packaged in multi-drawer containers for easy access in production lines or facilities.

Our capacitor kits are tailored for convenience, offering a range of capacitance values, voltage ratings, and physical sizes within a specific dielectric type. Most kits include a divided plastic case or storage bin, ensuring quick access to components for product development, educational labs, service and repair shops, or similar settings. Some kits are designed as bulk assortments for refilling purposes. With over 100 of the most commonly used capacitors, these kits eliminate the hassle of searching for spare components. Each kit comes with a labeled box for easy identification.

Examples of Our Capacitor Kits

Multi-Layer Ceramic Capacitor Kits

These kits feature capacitors with the lowest ESR and highest Q in their class, housed in user-friendly pill boxes. They offer a variety of capacitance combinations, ideal for applications such as PA matching, output matching networks, RF bypass, DC blocking, discrete couplers, or detectors. Their ultra-high Q properties ensure optimal input return loss (VSWR).

Engineering Kits

Designed for engineers, these kits provide a broad selection of capacitor types and values, enabling experimentation across various applications. Supported capacitor types include:

- Surface-mount multilayer ceramic
- RF and microwave
- Low leakage
- Film, polymer, and tantalum
- Aluminum electrolytic RAD
- Assortment kits

HIFREQ HT Design Kits

These kits contain surface-mount multilayer ceramic chip capacitors optimized for high-temperature, high-frequency applications, offering reliable performance in demanding environments.

Our kits provide you with a basic assortment of capacitors or/and resistors to start or continue your electronics tinkering. No more looking under your desk to see if you can find a spare capacitor, or resistor you might have dropped a year ago.