

TAIYO YUDEN's Business Model

The TAIYO YUDEN Group's business activities center on the development, manufacture, and sales of electronic components.

Capacitors

Capacitors are used in a wide variety of electronic equipment to temporarily store electricity and remove electronic noise. TAIYO YUDEN excels in producing leading-edge, highly-reliable multilayer ceramic capacitors which are best suited to cutting-edge electronic devices including smartphones and automobiles, and large numbers of multilayer ceramic capacitors are loaded into such devices.

Main products

Multilayer ceramic capacitors



Ferrite and Applied Products

The main products of the Ferrite and Applied Products classification are inductors used in electronic equipment power and high-frequency circuits for blocking alternating current while allowing direct current to pass through.

Main products

Wire-wound chip inductors, multilayer chip inductors, ferrite bead inductors, common-mode choke coils

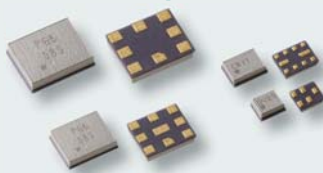


Integrated Modules & Devices

The Integrated Modules & Devices classification's main products are FBAR/SAW devices for mobile communications and power supply modules. The FBAR/SAW devices are used primarily in smartphones to enable high-speed data communications and high-quality voice communications.

Main products

FBAR/SAW devices for mobile communications, power supply modules, high-frequency modules, embedded-parts multilayer wiring substrates



Other Electronic Components

The Other Electronic Components classification develops and brings to market a variety of energy devices used as backup power equipment for smart meters and other similar products, and peak current assistance for LED flashes.

Main products

Lithium ion capacitors, polyacene capacitors

