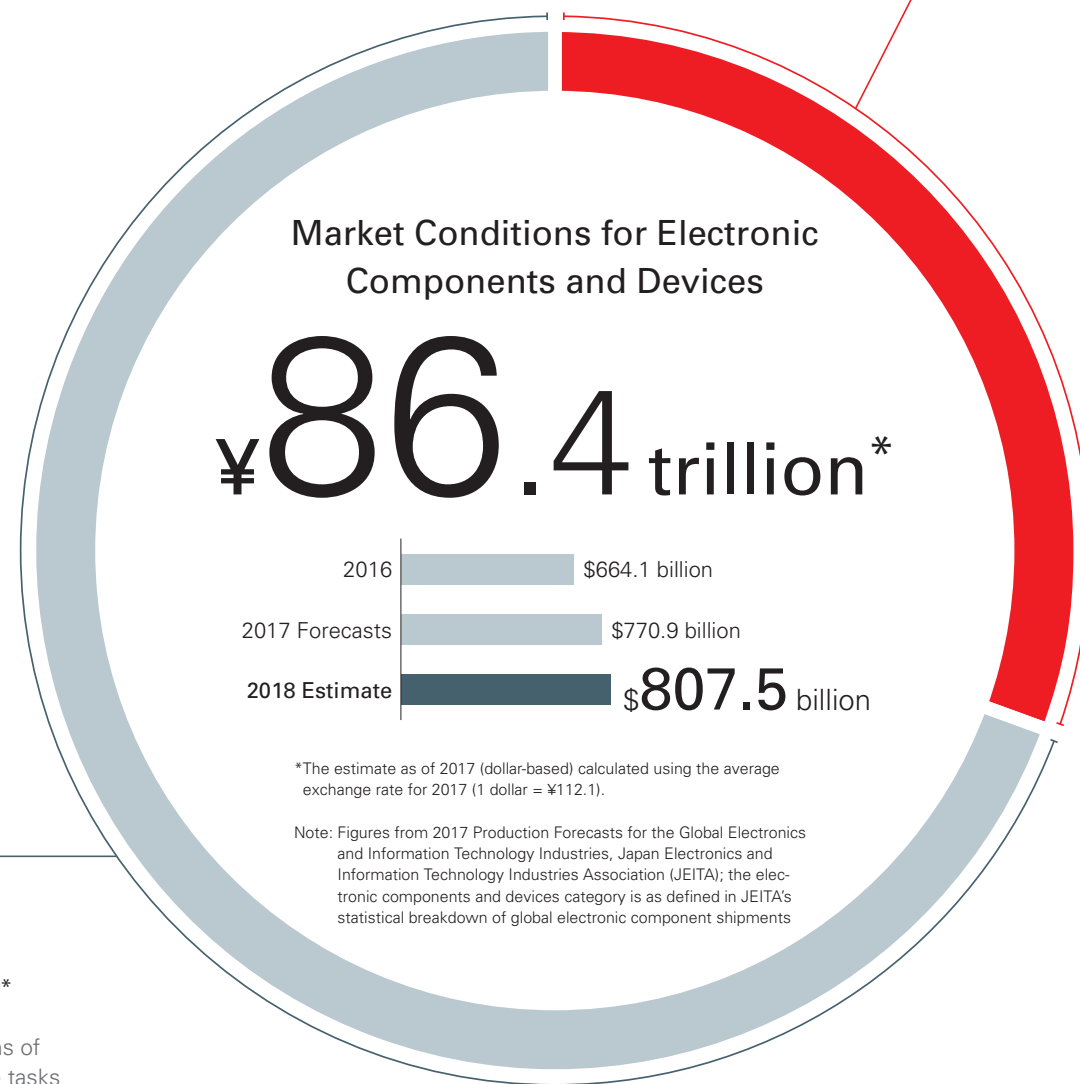


Continued Growth in Demand as a Result of Greater Electronics Use

In addition to the proliferation of smartphones, the greater use of electronics in automobiles and other products that had remained free of electronics until now continues to drive the demand for electronic components.



Electronic devices
¥62.2 trillion*

Devices that apply functions of electrons to perform active tasks such as amplification

- Semiconductor devices
- Integrated circuits
- Electron tubes

General electronic components

¥24.2 trillion*

Components that work with and supplement electronic devices

Passive components

These devices store, control, separate, and perform other tasks on the flow of electrons supplied

- Capacitors
- Inductors
- Resistors
- Transformers
- Others

■ Capacitor market size



Source: Annual of Electronic Devices & Components 2018, Chunichisha Co., Ltd.

Connecting components

These devices connect, switch, and perform other tasks on electronic circuits and systems

- Switches
- Connectors
- Others

Transducers

These devices create sounds, torques, magnetic flux, and others

- Electro-acoustic transducers
- Compact motors
- Others

Other electronic components

- High-frequency components
- Mobile communication devices (FBAR/SAW)
- Power-supply components

■ TAIYO YUDEN's business domains