

# Murata Manufacturing



Head office of Murata Manufacturing in Nagaokakyo, Kyoto Prefecture, Japan

<b>Type</b>	<a href="#">Public KK</a>
	<a href="#">TYO: 6981</a>
<b>Traded as</b>	<a href="#">SGX: M20</a>
	<a href="#">TOPIX Core 30 Component</a>
<b>ISIN</b>	<a href="#">JP3914400001</a>
<b>Industry</b>	<a href="#">Electronic components</a>
<b>Founded</b>	<a href="#">Kyoto, Japan</a> (October 1944)
<b>Founder</b>	<a href="#">Akira Murata</a>
<b>Headquarters</b>	10-1, Higashikotari 1-chome, <a href="#">Nagaokakyo-shi, Kyoto Prefecture</a> 617-8555, Japan
<b>Key people</b>	Tsuneo Murata, ( <a href="#">CEO</a> and <a href="#">President</a> )

- Monolithic [ceramic capacitors](#)
- [SAW filters](#)
- [Ceramic resonators](#)
- [Piezoelectric sensors](#)
- Ceramic filters
- Piezoelectric [buzzers](#)
- Short-range wireless modules
- Communication modules (including [Bluetooth®](#) modules)
- Multilayer ceramic devices
- [Connectors](#)
- [Isolators](#)
- [Power supplies](#)
- Circuit modules
- [EMI](#) Suppression filters
- [Inductor](#) (coils)
- [Sensors](#)

**Revenue** ▲¥ 1,371.8 billion (FY 2017)

**[Net income](#)** ▲¥ 162.1 billion (FY 2017)

**Number of employees** 59,978 (consolidated, as of March 31, 2017)

**Website** [Official website](#)

#### Footnotes / references

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**Murata Manufacturing Co., Ltd.** (株式会社村田製作所, *Kabushiki-gaisha Murata Seisakusho*) is a Japanese manufacturer of electronic components, based in [Nagaokakyo, Kyoto](#).

Honorary Chairman [Akira Murata](#) started **Murata Manufacturing** as a personal venture in October, 1944. On December 1950 reorganized the company into Murata Manufacturing Co., Ltd. with paid-in Capital ¥1 million.

Murata Manufacturing is primarily involved in the manufacturing of ceramic passive electronic components, primarily [capacitors](#), and has an overwhelming marketshare worldwide in [ceramic filters](#), [high-frequency](#) parts, and [sensors](#).

As of March 31, 2013 Murata Manufacturing has 24 subsidiaries in Japan and 52 overseas in the United States, Canada, Mexico, Brazil, Germany, France, Italy, the United Kingdom, Switzerland, the Netherlands, Spain, Hungary, Finland, China, Taiwan, South Korea, Singapore, Malaysia, the Philippines, Thailand, Hong Kong, Vietnam and India.<sup>[4]</sup>

On April 13, 2012, Murata announced a deal to acquire RF Monolithics for \$1.78 per share.<sup>[5]</sup>

On August 23, 2014, Murata announced the acquisition of [Peregrine Semiconductor Corporation](#).<sup>[6]</sup>

On July 28, 2016 a Memorandum of Understanding was signed between Murata and Sony announcing the intent to sell a portion of the latter's battery business ([Sony Energy Devices Corporation](#)).<sup>[7]</sup>

In October 2017, Murata announced sponsorship of an exhibit in the [Epcot](#) theme park at Florida's [Walt Disney World](#).<sup>[8]</sup> Entitled The SpectacuLAB, the science oriented presentation emphasizes [STEM](#) themes in support of children's education.



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## Products





Murata has a variety of electronic products ranging from communication and wireless modules to power supplies. The company is also famous for manufacturing lumped components and RF filters based on different processing technologies like thin-film, thick-film, and LTCC (Low Temperature Co-fired Ceramics). This includes monolithic ceramic capacitors, multilayer ceramic devices, chip inductors, SAW filters, crystal filters, LC filters, ceramic resonators, and others. Murata conducts research on new technology related to RF components, which has lead it to acquire many patents.<sup>[9][10][11][12]</sup> Murata holds more than 300 patents and patent applications for technology related to ceramic capacitors.<sup>[citation needed]</sup>

## Gallery



Murata Boy, a bicycle-riding robot developed by the company<sup>[13][14]</sup>

## See also

-  [Japan portal](#)
-  [Electronics portal](#)
-  [Engineering portal](#)
-  [Companies portal](#)
- [Murata Machinery](#), an industrial machines manufacturer that is often confused with Murata Manufacturing