YAGEO

As an innovative service provider to the rapidly changing consumer electronics and telecom markets, Yageo provides mass production capabilities for passive components to fit varied applications and specifications. Leveraging strengths developed during the PC era to become a global presence in the digital age, Yageo has shown outstanding R&D technical capabilities, providing value-added service via cooperative design throughout the electronics field, especially in the communications, consumer electronics and general industry.

Products Categories

Antennas

Capacitors

Circuit Protection

Filters

Inductors

Resistors

Sensors & Transducers

Uncategorized

Wireless & RF

WALSIN

Walsin Technology Corporation (WTC) is a leading manufacturer of passive components. Walsin’s product lineup includes multiple-layer ceramic chip capacitors (MLCCs), chip resistors and arrays, EMI, ESD filters, LTCC high frequency components (including antennas and filters), varistors, multi-layer common mode filters, power choke, and diodes.

Founded in 1985, Walsin is now part of the Passive Systems Alliance Taiwan and top-tier manufacturer in MLCC, chip resistor, and RF device production. Walsin has a production capacity of 30 billion pieces per month for chip resistors and MLCCs. Additionally, Walsin specializes in RF devices such as GPS, Bluetooth, chip antennas, diplexers, common-mode filters, and much more.

Passive Components

Passive electronic components are found in an electrical or computer system and require no electrical current to operate; in other words, they are incapable of power gain. Some of these components include resistors, capacitors, inductors, surge protectors, and more. Various types of electronic devices require passive components in order to work. Resistors are often found in fuses, sensors, heaters, and lighting. Other household items such as computers, cameras, game consoles, cellphones, and television also require passive components in order to function.

CHILISIN

Established since 1972 at Hsinchu Taiwan, Chilisin Electronics Corp. started as a ferrite core supplier for domestic market with in-house powder mixing technology. Over the years, Chilisin has evolved into a global group to provide comprehensive passive components through vertical integration and horizontal alliances, including Ferroxcube, MagLayers, Magic Tech and Bothhand.  
Chilisin has established a worldwide service network which supports efficient and timely technical support to global leading customers on various new designs. Maintaining self-sufficiency with in-house powder technology, and manufacturing with automated equipment, has enabled Chilisin to guarantee a short lead time and prompt delivery of products and services.

SUNLORD

Founded in 2000 and listed on the Shenzhen Stock Exchange (Stock Code: 002138) in 2007,Shenzhen Sunlord Electronics Co.,Ltd. is engaged in development,manufacturer and sales of types of chip electronic components.Sunlord's products focus on magnetic devices,microwave devices,sensitive devices,which are widely used in communications,consumer electronics,computers,automotive electronics,new energy,network equipments,industry electronics,and other fields.

Oriented by the principle of "Providing top quality products and perfect services for customers worldwide by standardization, technological innovation and continuous improvement", and contributed to its advanced management system, strong R&D ability, excellent quality and perfect services, Sunlord has become the supplier of top tier and well-known companies in the world.

TDK

TDK Corporation is one of the world's leading manufacturers of electronic components and systems. TDK's portfolio includes passive components, such as ceramic, aluminum electrolytic and film capacitors, ferrites and inductors, high-frequency products, and piezo and protection components, as well as sensors and sensor systems. These products are marketed under the product brands TDK, EPCOS, InvenSense, Micronas, and Tronics. TDK focuses on demanding markets in the areas of information and communication technology and automotive, industrial and consumer electronics. The company has a network of design and manufacturing locations and sales offices in Asia, Europe, and in North and South America.  
  
TDK focuses on demanding markets in the areas of information and communication technology and consumer, automotive and industrial electronics. The company has design and manufacturing locations in Asia, Europe, and in North and South America.

Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/tdk/antennas?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/tdk/cables-wires?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/tdk/capacitors?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/tdk/circuit-protection?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Communication & Networking](https://www.avnet.com/shop/us/m/c/tdk/communication-networking?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/tdk/connectors?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/tdk/displays?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/tdk/electromechanical?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Enclosures, Racks & Cabinets](https://www.avnet.com/shop/us/m/c/tdk/enclosures-racks-cabinets?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/tdk/filters?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/tdk/inductors?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/tdk/interface?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/tdk/kits-tools?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/tdk/power-management?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/tdk/power-supplies?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/tdk/sensors-transducers?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Storage](https://www.avnet.com/shop/us/m/c/tdk/storage?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/tdk/thermal-management?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Transformers](https://www.avnet.com/shop/us/m/c/tdk/transformers?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/tdk/uncategorized?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/tdk/wireless-rf?facet=mfName_ntk_cs%3a%22TDK%22&fromHMenu=true&manufacturerName=TDK&listing=true&listing=true)

VIKING

Advanced Passive Component Manufacturer  
Viking Tech is a Global Passive Manufacturer in design Thin Film, MELF, Functional Thick Film, Automotive Resistor, Metal strip current sensing , RF Inductor and power Inductor, Capacitor, manufacture and supply of advanced electronic components. The manufacturing Facilities located in Taiwan with certified high quality system of automotive IATF16949, Medical ISO13485, ISO9001, ISO14001. Viking’s advanced technology of Precision Thin Film, MELF, Metal Strip, Thick Film, High reliability product used in wide range of diverse applications, which can be found in Automotive, Industrial, Medical devices, Telecom, Commercial, IoT Home appliance, Battery management...etc.

Viking is listing company in Taiwan and we support Worldwide customers from well-known end customers to EMS, ODM and distributors and we have global offices in North America, Europe, Asia pacific to provide reliable service.

Offering high precision thin film resistors and RF inductors  
Viking is a global leader of ultra-precision resistors, manufacturing tolerance down to 0.01% and TCR down to 1 ppm in a broad range of package sizes.  
With advanced thin film technologies and competitive costs, we're also capable of developing Thin Film, Multilayer, RF and Power Inductors, which are suitable for various applications, the tolerance is able to down to 1%, and 13GHz onwards of SRF. Viking is working always toward High Q, High Frequency and High Current with tight tolerance and miniature size

LITTELFUSE

Littelfuse products are vital components in virtually every market that uses electrical energy, from consumer electronics to automobiles, commercial vehicles and industrial equipment. Our history of innovation, proven technical expertise and the industry’s broadest and deepest portfolio of circuit protection products enable us to provide objective, comprehensive solutions for each customer’s unique needs.

We are also expanding into adjacent markets that complement our core business including power distribution centers for mining operations, generator controls and protection for marine applications, heavy-duty switches for commercial vehicles and electromechanical sensors used in the automotive industry.

# Samsung

Samsung Electronics, leads the global market in high-tech electronics manufacturing and digital media. For over 70 years, Samsung has been dedicated to making a better world through diverse businesses that today span advanced technology, semiconductors, skyscraper and plant construction, petrochemicals, fashion, medicine, finance, hotels, and more.

## Products Categories

* [Capacitors](https://www.avnet.com/shop/us/m/c/samsung/capacitors?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/samsung/displays?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Enclosures, Racks & Cabinets](https://www.avnet.com/shop/us/m/c/samsung/enclosures-racks-cabinets?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/samsung/inductors?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Memory](https://www.avnet.com/shop/us/m/c/samsung/memory?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/samsung/processors?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/samsung/resistors?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Storage](https://www.avnet.com/shop/us/m/c/samsung/storage?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/samsung/uncategorized?facet=mfName_ntk_cs%3a%22Samsung%22&fromHMenu=true&manufacturerName=Samsung&listing=true&listing=true)

Kemet

KEMET is a leading global supplier of electronic components, offering a broad selection of capacitor technologies along with an expanding range of electromechanical devices, electromagnetic compatibility solutions and supercapacitors. Its vision is to be the preferred supplier of electronic component solutions for customers demanding the highest standards.

Products Categories

* [Capacitors](https://www.avnet.com/shop/us/m/c/kemet/capacitors?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/kemet/circuit-protection?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/kemet/connectors?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/kemet/electromechanical?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/kemet/filters?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/kemet/inductors?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/kemet/kits-tools?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/kemet/sensors-transducers?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/kemet/thermal-management?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Transformers](https://www.avnet.com/shop/us/m/c/kemet/transformers?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/kemet/uncategorized?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)

NICHICON

For over 60 years, Nichicon has strived to be a “valuable supplier for our customers” by balancing advanced technology, strict quality control measures, and superior service. Nichicon is continuously researching and implementing innovative technologies to directly benefit our customers while offering the widest selection of aluminum electrolytic capacitors in the industry. Nichicon also offers the broadest array of conductive polymer capacitors worldwide.

Products Categories

* [Capacitors](https://www.avnet.com/shop/us/m/c/kemet/capacitors?facet=mfName_ntk_cs%3a%22Kemet%22&fromHMenu=true&manufacturerName=Kemet&listing=true&listing=true)

COILCRAFT

Headquartered in Cary, IL, Coilcraft has been a leader in the design, manufacture and distribution of high-performance magnetic components including RF chip inductors, power magnetics and filters since 1945. In addition to the industry’s largest selection of standard, off-the-shelf components, we also design and build custom magnetics to meet your precise requirements.

With manufacturing, distribution and engineering facilities across North America, Asia, and Europe, Coilcraft provides fast service, shipping, and response times, regardless of where you are in the world. Our global footprint allows us to produce components in multiple locations to support customers around the world and dramatically outperform industry-average lead times.

Coilcraft maintains a rich library of web tools that simplify part selection by offering easy product comparisons, and our customers appreciate our generous free evaluation sample policy. We value our reputation as a provider of high-quality products delivered on-time, and take pride in our ability to support engineers from product design through production.

FENGHUA

Founded in 2000, Guangdong Fenghua Semiconductor Technology is a semiconductor manufacturer based in China. They produce new chip components, electronic materials, integrated circuits, Integrated Optical-dynamo-electric special electronic equipments and other electronic information basic products.

With a vast product offering, the Fenghua annual output reaches about 100 billion pieces. Such a high output of components ranks them first in China and eighth in the world. With the desire for constant innovation and meeting the needs of a changing market. Fenghua has invested in research and development. They currently operate a world-class semiconductor packaging facility to test automation equipment.

Products

Chip multi-layer ceramics capacitors

Chip resistors

Chip inductors

Micro-miniature aluminum electrolytic capacitors

Chip tantalum electrolytic capacitors

Chip diodes, chip triodes

Thick film hybrid integrated circuits

Sensitive components

Sensors

Lithium-Ion battery cores

Vacuum fluorescent displays

NIPPON CHEMI-CON

Nippon Chemi-con is the world's largest manufacturer of aluminum electrolytic capacitors. The company's product line includes solid conductive polymers, high temperature and high vibration resistant capacitors, and industry-leading multilayer ceramic capacitors. United Chemic-Con has capacitors for electronic ballasts, automotive modules, computer equipment, and many other applications requiring low impedance, very low ESR, high voltage and long life. These products are available in surface mount, radial or snap-in styles.

EYANG

Since its establishment in 2001, Shenzhen EYANG Technology Development Co., Ltd. has been committed to R&D, production, and sales of electronic components. The company has invested extensively in constructing an international-standard industrial park in Fenggang in Dongguan and Chuzhou in Anhui Province, and built a complete set of the world’s most advanced MLCC (Multilayer ceramic chip capacitor) production lines.

After nearly two decades of development, EYANG has established a solid foundation in independent R&D and large-scale production of MLCC. At present, the output of EYANG’s micro and ultra-micro MLCC (size 01005, 0201, 0402) accounts for more than 90% of its total output. Its micro products rank first in the industry, and the total output of micro products has emerged to be among the world’s top three .

# SUMIDA

Sumida Group is a global manufacturer of high quality inductive components and modules. Our products are used in a number of applications within the Consumer Electronics, Automotive and Industrial markets. A global leader in coil manufacturing, Sumida also offers research, development, design, manufacturing and distribution of electronic components for audio-visual devices, OA equipment, automotive related equipment, industrial equipment, RF coils and other electronic components.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/sumida/antennas?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/sumida/cables-wires?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/sumida/filters?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/sumida/inductors?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/sumida/power-management?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Transformers](https://www.avnet.com/shop/us/m/c/sumida/transformers?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/sumida/uncategorized?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/sumida/wireless-rf?facet=mfName_ntk_cs%3a%22Sumida%22&fromHMenu=true&manufacturerName=Sumida&listing=true&listing=true)

Bourns

Bourns, Inc. is a leading manufacturer and supplier of automotive sensors, circuit protection solutions, magnetic products, microelectronic modules, trimming and precision potentiometers, panel controls and encoders and resistive products. Bourns serves a broad range of markets, including telecommunications, computer, industrial, instrumentation, automotive, consumer, non-critical life support medical, audio and various other market segments. Bourns products are manufactured according to ISO-9000 standards under Six Sigma quality programs. Bourns automotive products are manufactured in accordance with the TS16949 standard.

Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/bourns/cables-wires?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/bourns/capacitors?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/bourns/circuit-protection?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/bourns/connectors?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Data Conversion](https://www.avnet.com/shop/us/m/c/bourns/data-conversion?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/bourns/discretes?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/bourns/electromechanical?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/bourns/filters?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/bourns/inductors?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/bourns/interface?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/bourns/kits-tools?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/bourns/logic-timing?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/bourns/power-supplies?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/bourns/resistors?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/bourns/sensors-transducers?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Transformers](https://www.avnet.com/shop/us/m/c/bourns/transformers?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/bourns/uncategorized?facet=mfName_ntk_cs%3a%22Bourns%22&fromHMenu=true&manufacturerName=Bourns&listing=true&listing=true)

# Stackpole

Stackpole Electronics supplies resistive components including chassis mount resistors, through whole resistors, surface mount chip resistors and resistor arrays. Stackpole began manufacturing resistors in 1928 and is now recognized as a leading, global supplier.

## Products Categories

* [Capacitors](https://www.avnet.com/shop/us/m/c/stackpole/capacitors?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/stackpole/circuit-protection?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/stackpole/inductors?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/stackpole/kits-tools?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/stackpole/resistors?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/stackpole/uncategorized?facet=mfName_ntk_cs%3a%22Stackpole%22&fromHMenu=true&manufacturerName=Stackpole&listing=true&listing=true)

BRIGHT KING

**Since 2001, BrightKing has been involved in the circuit protection industry, growing from a single-product supplier to a cutting-edge company that offers a full range of circuit protection components and solutions.**

**BrightKing aims to meet your ever-changing demands. It has invested heavily in research and development, manufacturing facilities and engineering expertise to provide you with leading-edge circuit protection components and design and testing capabilities.Joined into Yageo Group in Sep. 2018**

**BrightKing’swell established global sales distribution helps it provide you with efficient technical support, solution consulting, fast and reliable sample delivery, prototype testing of our products and timely shipments. BrightKing sales distribution covers Asia, North and South America, Europe and Australia.**

**BrightKing products include MOV, TVS, GDT, SPG, PPTC, ESD,TSS. By combining these components delivers customized design that meets the safety requirements for many different applications.**

HONGFA

HONGFA has more than 30 subsidiaries worldwide, and its business covers more than 120 countries and regions, including relays, medium and low voltage electrical appliances, high and low voltage complete equipment, connectors, capacitors, precision parts and automation equipment. HONGFA has established three R&D and production bases in China (Xiamen-Zhangzhou, East and West) and a factory in Indonesia, successfully creating the advantage of a complete industrial chain with a complete range of products.

HONGFA is committed to providing customers with satisfactory products and solutions through continuous innovation and unremitting pursuit of high quality to bring people a more comfortable and convenient life.

# Taiyo Yuden

Since our establishment in 1950, Taiyo Yuden has engaged in research, development and production of capacitors, inductors and circuit modules. Our extensive range of products demonstrate our world-leading support to development and progress in the IT and electronics industries.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/taiyo-yuden/antennas?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/taiyo-yuden/capacitors?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/taiyo-yuden/discretes?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/taiyo-yuden/filters?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/taiyo-yuden/inductors?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/taiyo-yuden/kits-tools?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/taiyo-yuden/uncategorized?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/taiyo-yuden/wireless-rf?facet=mfName_ntk_cs%3a%22Taiyo+Yuden%22&fromHMenu=true&manufacturerName=Taiyo+Yuden&listing=true&listing=true)

ABRACON

Abracon is a leading global manufacturer of passive and electromechanical timing, synchronization, power, connectivity and RF solutions. With a broad portfolio of quartz crystals, crystal and MEMS oscillators, real time clocks, power inductors, IoT antennas and more, Abracon supports go-to-market needs by reliably supplying the most advanced components that tackle the toughest design challenges. Focused on quality and innovation, Abracon helps engineers transform their ideas into products that meet the opportunities of tomorrow. The company is ISO9001-2015 certified with design & application engineering resources in Texas and sales representatives throughout North America, Europe, Asia, Australasia, Brazil and Israel. Abracon’s products are offered through its global distribution network.

Products Categories

Antennas

Capacitors

Circuit Protection

Connectors

Filters

Inductors

Interface

Kits & Tools

Logic & Timing

Power Supplies

Sensors & Transducers

Software

Test & Measurement

Transformers

Uncategorized

Wireless & RF

Kyocera AVX

AVX is a leading worldwide manufacturer and supplier of a broad line of passive electronic components and Interconnects. AVX enjoys significant competitive advantages including the benefit of having research, manufacturing, and customer support facilities in multiple countries located around the world. This assures customers of the most efficient balance of delivery and production capability in response to their just-in-time inventory requirements. With major research and development centers in five locations around the world, AVX has fostered customer relationships involving the design and technology for new and advanced products to fulfill their special end product requirements.

Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/kyocera-avx/antennas?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/kyocera-avx/capacitors?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/kyocera-avx/circuit-protection?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/kyocera-avx/connectors?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/kyocera-avx/discretes?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/kyocera-avx/filters?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/kyocera-avx/inductors?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/kyocera-avx/kits-tools?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/kyocera-avx/logic-timing?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/kyocera-avx/resistors?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/kyocera-avx/sensors-transducers?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/kyocera-avx/uncategorized?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/kyocera-avx/wireless-rf?facet=mfName_ntk_cs%3a%22Kyocera+AVX%22&fromHMenu=true&manufacturerName=Kyocera+AVX&listing=true&listing=true)

# Murata

Murata is a global leader in the design, manufacture and supply of advanced electronic materials, leading edge electronic components, and multi-functional, high-density modules. Murata innovations can be found in a wide range of applications from mobile phones to home appliances, and automotive applications to energy management systems and healthcare devices.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/murata/antennas?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Batteries](https://www.avnet.com/shop/us/m/c/murata/batteries?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/murata/cables-wires?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/murata/capacitors?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/murata/circuit-protection?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/murata/connectors?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/murata/electromechanical?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/murata/filters?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/murata/inductors?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/murata/kits-tools?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/murata/logic-timing?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/murata/power-management?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/murata/power-supplies?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/murata/resistors?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/murata/sensors-transducers?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Test & Measurement](https://www.avnet.com/shop/us/m/c/murata/test-measurement?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/murata/thermal-management?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Transformers](https://www.avnet.com/shop/us/m/c/murata/transformers?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/murata/uncategorized?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/murata/wireless-rf?facet=mfName_ntk_cs%3a%22Murata%22&fromHMenu=true&manufacturerName=Murata&listing=true&listing=true)

KOA

KOA Speer is a leading supplier of thick film resistors, thin film resistors, current sense and thru-hole resistors, resistor networks, inductors, integrated components, circuit protection, LTCC modules and EMI/EMC filtering components. KOA Speer manufactures to the highest quality level which makes them ideal for automotive, medical, aerospace, military and alternative energy applications. KOA Speer's ISO9001-2008 & TS-16949 certifications prove to customers just how devoted they are to quality. Additionally, KOA Speer is TTI’s Top Supplier in North America for 2020.

# Vishay

Vishay Intertechnology, Inc. is one of the world's largest manufacturers of discrete semiconductors (diodes, rectifiers, transistors, and optoelectronics and selected ICs) and passive electronic components (resistors, capacitors, inductors, sensors, and transducers). These components are used in virtually all types of electronic devices and equipment, in the industrial, computing, automotive, consumer, telecommunications, military, aerospace, and medical markets. Vishay's product innovations, successful acquisition strategy, and ability to provide one-stop shop service have made Vishay a global industry leader.

## Products Categories

* [Analog Switch Multiplexers](https://www.avnet.com/shop/us/m/c/vishay/analog-switch-multiplexers?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/vishay/capacitors?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/vishay/circuit-protection?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/vishay/connectors?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/vishay/discretes?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/vishay/displays?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/vishay/electromechanical?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/vishay/inductors?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/vishay/interface?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/vishay/kits-tools?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/vishay/logic-timing?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/vishay/optoelectronics?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/vishay/power-management?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/vishay/resistors?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/vishay/sensors-transducers?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/vishay/uncategorized?facet=mfName_ntk_cs%3a%22Vishay%22&fromHMenu=true&manufacturerName=Vishay&listing=true&listing=true)

DAISHINKU

Daishinku offers far-sighted solutions by developing and manufacturing a variety of crystal devices that meet diversified market needs. Also, Daishinku has developed a system that enables cross-functional collaboration and cooperation by specialists from various departments, so that we can offer our high-quality quartz devices in a prompt and efficient manner. The reliability of our company is supported by our employees’ capability to respond promptly and the synergy effects created by individual employees. The KDS brand is created and supported by people. The trust constantly developed by individual employees through daily tasks leads to greater reliance from our customers.

# Panasonic

Panasonic is one of the largest product manufacturers in the world, comprising 473 companies and employing over 260,000 people. It owns one of the world's largest patent portfolios. And while some may still think of Panasonic merely as a consumer electronics company, it is a global provider of comprehensive solutions for businesses as well as consumers solutions for home, work and travel.

## Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/panasonic/cables-wires?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/panasonic/capacitors?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/panasonic/circuit-protection?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/panasonic/connectors?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/panasonic/discretes?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/panasonic/electromechanical?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/panasonic/filters?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/panasonic/inductors?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/panasonic/interface?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/panasonic/kits-tools?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/panasonic/optoelectronics?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/panasonic/power-management?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/panasonic/resistors?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/panasonic/sensors-transducers?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Storage](https://www.avnet.com/shop/us/m/c/panasonic/storage?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/panasonic/thermal-management?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/panasonic/uncategorized?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/panasonic/wireless-rf?facet=mfName_ntk_cs%3a%22Panasonic%22&fromHMenu=true&manufacturerName=Panasonic&listing=true&listing=true)

AWINIC

Founded in June 2008, Shanghai Awinic Technology Co.,Ltd is a high-tech company focusing on high-quality and high-performance IC design of Mixed signal, analog, and RF for mobile phone, AI, IoT, automotive electronics, wearables and consumer electronics.

Since its establishment, awinic has held high the concept of "meeting customer needs as awinic's only reason to exist; high-quality teams are awinic's greatest asset". With profound understanding of customer needs, awinic innovates and launches new products to the market rapidly, providing customers with high-quality and differentiated products and services. awinic's core team owns over two-decade experience in IC design and management, and has set up a stringent quality assurance system since its founding. The performance and quality of some products have surpassed products of same types by the first-rate international manufacturers. At present, awinic has five product lines: Audio, LED Driver, Power Management, RF Device and Touch&Haptic. Since the establishment, more than 800 products with independent intellectual property rights are widely used worldwide mobile phones as well as IoT brands.

GIGADEVICE

GigaDevice, founded in Silicon Valley in 2005, is a leading fabless supplier. The company has successfully completed the IPO at Shanghai Stock Exchange in 2016. Committed to building a complete ecosystem with three major product lines—Flash memory, MCU and sensor—as the core driving force, GigaDevice can provide solutions for a broad set of applications in the fields of industrial, automotive, computing, consumer electronics, IoT, mobile, networking and communications.

GigaDevice is among the companies that pioneered SPI NOR Flash memory and is currently ranked number three in the world in this market segment with accumulated shipments nearly 16 billion since its inception. GigaDevice GD32 MCU, a key player in high performance 32-bit general purpose microcontroller market, has more than 2,000 customers, with more than 600 million units shipped, and over 370 part numbers from 28 family series in a variety of applications. In addition, GigaDevice delivers touchscreen controller sensor and fingerprint sensor to world-renowned mobile makers around the globe, with its touchscreen controller sensor ranked No. 4, and the optical fingerprint sensor ranked No. 3 in the world

OMNIVISION

Since being founded in 1995 OMNIVISION has been at the leading-edge of technology, developing and delivering advanced digital imaging, analog, and touch & display solutions for multiple applications across several industries. As a global fabless semiconductor organization, our award-winning innovative technologies have enabled smoother human/machine interfacing solutions within the automotive, medical, security & surveillance, computing, mobile phone, and emerging technology spaces.

Whether it be developing the first mobile handset camera accessory in 2002, introducing the world’s smallest NTS camera in 2006 or launching PureCel CMOS image sensors in 2013, our dedication to providing reliable, innovative imaging and sensing solutions continue to be the primary aim.

Our commitment to excellence is demonstrated by our drive to continuously improve what we do through our adherence to forward-looking principles. Dedication to quality and service is integral to our business practices. Customer satisfaction is paramount to our business.

Diodes Inc

Diodes Incorporated is a leading global manufacturer and supplier of high-quality, application-specific standard products within the broad discrete, logic, and analog semiconductor markets. Diodes serves the consumer electronics, computing, communications, industrial, and automotive markets.Diodes' products include diodes, rectifiers, transistors, MOSFETs, protection devices, functional specific arrays, single gate logic, amplifiers and comparators, Hall-effect and temperature sensors; power management devices, including LED drivers, DC-DC switching and linear voltage regulators, and voltage references along with special function devices, such as USB power switches, load switches, voltage supervisors, and motor controllers.

Products Categories

* [Amplifiers](https://www.avnet.com/shop/us/m/c/diodes-inc/amplifiers?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Analog Switch Multiplexers](https://www.avnet.com/shop/us/m/c/diodes-inc/analog-switch-multiplexers?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/diodes-inc/circuit-protection?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/diodes-inc/discretes?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/diodes-inc/interface?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/diodes-inc/kits-tools?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/diodes-inc/logic-timing?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/diodes-inc/power-management?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/diodes-inc/power-supplies?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/diodes-inc/processors?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/diodes-inc/sensors-transducers?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/diodes-inc/uncategorized?facet=mfName_ntk_cs%3a%22Diodes+Inc%22&fromHMenu=true&manufacturerName=Diodes+Inc&listing=true&listing=true)

# MPS

Monolithic Power Systems (MPS) is a high-performance analog semiconductor company headquartered in San Jose, California. Formed in 1997, the company has three core strengths; deep system-level and applications knowledge, strong analog design expertise, and an innovative proprietary process technology. These combined advantages enable MPS to deliver highly integrated monolithic products that offer energy efficient, cost-effective solutions.

## Products Categories

* [Amplifiers](https://www.avnet.com/shop/us/m/c/mps/amplifiers?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Analog Switch Multiplexers](https://www.avnet.com/shop/us/m/c/mps/analog-switch-multiplexers?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/mps/cables-wires?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/mps/connectors?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Data Conversion](https://www.avnet.com/shop/us/m/c/mps/data-conversion?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/mps/discretes?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/mps/displays?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/mps/inductors?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/mps/interface?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/mps/kits-tools?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/mps/logic-timing?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Motors](https://www.avnet.com/shop/us/m/c/mps/motors?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/mps/power-management?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/mps/power-supplies?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/mps/sensors-transducers?facet=mfName_ntk_cs%3a%22MPS%22&fromHMenu=true&manufacturerName=MPS&listing=true&listing=true)

LUMILEDS

Companies developing automotive, mobile, IoT and illumination lighting applications need a partner who can collaborate with them to push the boundaries of light. With over 100 years of inventions and industry firsts, Lumileds is a global lighting solutions company that helps customers around the world deliver differentiated solutions to gain and maintain a competitive edge. As the inventor of Xenon technology, a pioneer in halogen lighting and the leader in high performance LEDs, Lumileds builds innovation, quality and reliability into its technology, products and every customer engagement. Together with its customers, Lumileds is making the world safer, better and more beautiful—with light.

EVERLIGHT

Everlight Electronics is a leading global Optoelectronics manufacturer of low and high Power VISIBLE LEDs, SMD and Thru-Hole Lamps, Digital Displays, INFRARED Emitters, Optical Sensors, Fiber Optic and Optocoupler components. We provide solutions for various applications in the lighting, consumer, computing, automotive, telecommunication and industrial market segments. Founded in 1983, Everlight is headquartered in Taipei, Taiwan with over 5,600 employees and sales offices in China, Hong Kong, Japan, Korea, Singapore, Malaysia, India, Germany, Sweden, and the United States (also supporting all North American countries - Canada, Mexico, etc.).

Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/everlight/cables-wires?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Communication & Networking](https://www.avnet.com/shop/us/m/c/everlight/communication-networking?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/everlight/displays?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/everlight/electromechanical?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/everlight/interface?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/everlight/optoelectronics?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/everlight/sensors-transducers?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/everlight/uncategorized?facet=mfName_ntk_cs%3a%22Everlight%22&fromHMenu=true&manufacturerName=Everlight&listing=true&listing=true)

OSRAM

OSRAM Opto Semiconductors offers a spectrum of infinite possibilities of high-quality products in the field of illumination, visualization and sensor technology. Extensive technological know-how and a passion for innovation make OSRAM a global leader in the field of optical semiconductors. Our highly-developed components can be found in cars, mobile devices, shops, street lamps, projectors, displays, and many more applications and products.

SANAN OPTOELECTRONICS

San'an Optoelectronics is mainly engaged in the R&D, production and marketing of full-color, ultrahigh-brightness LED epitaxial wafers, chips, III-V compound semiconductors, microwave communication IC and power devices and optical communication components. Its products feature leading performance. Bolstered by its strengths, San’an Optoelectronics invested 33.3 billion yuan in industries of III-V compound semiconductor materials, LED epitaxial wafers, chips, microwave IC, optical communication, RF filter, power electronics, SIC materials and devices and special packaging in 2018 after it increased the industrialization of LED epitaxial chip R&D and manufacturing, made investments in IC industry and completed the project of GaAs high-speed semiconductor and GaN high-power semiconductor in 2014. When completed in 2022, San'an Optoelectronics will grow its presence in the whole industry chain of high-end compound semiconductors and become a leading company in technological strength and production capacity.

Cree LED

Cree LED, a Smart Global Holdings company, delivers best-in-class technology and breakthrough solutions for our focus applications: High Power General Lighting, Automotive, Video Screens and Specialty Lighting. Cree LED offers the industry’s broadest portfolio of application-optimized LEDs that lead the industry in lumen density, intensity, efficacy, optical control and reliability.

Products Categories

* [Kits & Tools](https://www.avnet.com/shop/us/m/c/cree-led/kits-tools?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/cree-led/optoelectronics?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/cree-led/power-management?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/cree-led/power-supplies?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/cree-led/thermal-management?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/cree-led/uncategorized?facet=mfName_ntk_cs%3a%22Cree+LED%22&fromHMenu=true&manufacturerName=Cree+LED&listing=true&listing=true)

# Nexperia

Nexperia is a dedicated global leader in Small Signal Discretes, Logic and PowerMOS devices. Originally part of Philips and more recently NXP, this new company became independent at the beginning of 2017.  
  
Focused on efficiency, Nexperia produces consistently reliable semiconductor components at high volume: 85  
billion annually. The company’s extensive portfolio meets the stringent standards set by the Automotive industry.And industry-leading small packages, produced in their own manufacturing facilities, combine power and thermal efficiency with best-in-class quality levels.  
  
Built on over half a century of expertise, Nexperia has 11,000 employees across Asia, Europe and the U.S. supporting customers globally.  
  
Introducing: Nexperia, the Efficiency Company.

## Products Categories

* [Amplifiers](https://www.avnet.com/shop/us/m/c/nexperia/amplifiers?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Analog Switch Multiplexers](https://www.avnet.com/shop/us/m/c/nexperia/analog-switch-multiplexers?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/nexperia/circuit-protection?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Communication & Networking](https://www.avnet.com/shop/us/m/c/nexperia/communication-networking?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/nexperia/discretes?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/nexperia/displays?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/nexperia/filters?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/nexperia/interface?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/nexperia/logic-timing?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Microcontrollers](https://www.avnet.com/shop/us/m/c/nexperia/microcontrollers?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/nexperia/power-management?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/nexperia/processors?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/nexperia/sensors-transducers?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/nexperia/uncategorized?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/nexperia/wireless-rf?facet=mfName_ntk_cs%3a%22Nexperia%22&fromHMenu=true&manufacturerName=Nexperia&listing=true&listing=true)

# onsemi

onsemi is a preferred supplier of high performance silicon solutions to customers in the computing, communications, consumer, automotive, medical, industrial, and military/aerospace markets. The company's broad portfolio includes power management, signal, logic, discrete, and custom devices. onsemi operates a network of manufacturing facilities, sales offices and design centers in key markets throughout North America, Europe, and the Asia Pacific regions.

## Products Categories

* [Amplifiers](https://www.avnet.com/shop/us/m/c/onsemi/amplifiers?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Analog Switch Multiplexers](https://www.avnet.com/shop/us/m/c/onsemi/analog-switch-multiplexers?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/onsemi/circuit-protection?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Communication & Networking](https://www.avnet.com/shop/us/m/c/onsemi/communication-networking?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Data Conversion](https://www.avnet.com/shop/us/m/c/onsemi/data-conversion?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/onsemi/discretes?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/onsemi/displays?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/onsemi/filters?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/onsemi/interface?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/onsemi/kits-tools?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/onsemi/logic-timing?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Memory](https://www.avnet.com/shop/us/m/c/onsemi/memory?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Microcontrollers](https://www.avnet.com/shop/us/m/c/onsemi/microcontrollers?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/onsemi/optoelectronics?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/onsemi/power-management?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/onsemi/power-supplies?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/onsemi/processors?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/onsemi/sensors-transducers?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/onsemi/uncategorized?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/onsemi/wireless-rf?facet=mfName_ntk_cs%3a%22onsemi%22&fromHMenu=true&manufacturerName=onsemi&listing=true&listing=true)

GALAXYCORE

GalaxyCore designs, develops and sells high-performance CMOS image sensors, which are capable of converting captured optical image signals into output digital signals and widely used in mobile phones, smart wearables, mobile payments, tablets, notebooks, cameras, automotive electronics, etc.

GalaxyCore also designs, develops and sells Display Driver ICs, which are capable of driving display panels to display image signals on the screen and mainly used in mobile phones, smart wearables and other electronic devices with displays.

The core competence of GalaxyCore is rooted in the innovative design capability, the expanding customer base, the efficient operation and the industry chain integration experience for years.

With the development and maturity of the smart phone technology, consumers will continuously pursue better photographic and display experiences. In the next decade, GalaxyCore will persistently provide more innovative and competitive integrated solutions for camera and display modules.

# Silergy

Silergy Corp. designs, manufactures and sells a range of integrated circuits (ICs). The company offers DC/DC regulators, power management ICs, LED backlight regulators, AC-DC LED lighting drivers and metering/energy measurement SOCs. Its products are used in automotive, industrial, computer and other devices.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/silergy/antennas?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/silergy/circuit-protection?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Data Conversion](https://www.avnet.com/shop/us/m/c/silergy/data-conversion?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Embedded Boards & Systems](https://www.avnet.com/shop/us/m/c/silergy/embedded-boards-systems?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/silergy/kits-tools?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/silergy/power-management?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/silergy/processors?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/silergy/sensors-transducers?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/silergy/uncategorized?facet=mfName_ntk_cs%3a%22Silergy%22&fromHMenu=true&manufacturerName=Silergy&listing=true&listing=true)

ROCKCHIP

Rockchip specializes in SoC design, analog circuit chip design, and algorithm research. We have extensive experience in processor and analog-digital mixed chip design, multimedia processing, image algorithm. We have expertise in both Artificial Intelligence and system software development. In addition to processor chips, we also provide full solutions including PMICs, analog-digital mixed chips, optoelectronic products, and development boards.

Rockchip is market-oriented and focuses on technological innovation. It is committed to providing customers with multi-level, multi-platform, multi-scenario professional solutions, empowering consumer electronics, intelligent hardware, computer vision, commercial/industrial applications, and other fields.

# Rohm

ROHM Semiconductor designs and manufactures integrated circuits, semiconductors and other electronic components for the consumer electronics, mobile phones and networks market, as well as for automotive electronics and other applications. While it's original product line included resistors, today integrated circuits and discrete semiconductors account for nearly 80 percent of ROHM's revenue.

## Products Categories

* [Amplifiers](https://www.avnet.com/shop/us/m/c/rohm/amplifiers?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/rohm/capacitors?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/rohm/circuit-protection?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Data Conversion](https://www.avnet.com/shop/us/m/c/rohm/data-conversion?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Discretes](https://www.avnet.com/shop/us/m/c/rohm/discretes?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/rohm/displays?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/rohm/interface?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/rohm/kits-tools?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/rohm/logic-timing?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Memory](https://www.avnet.com/shop/us/m/c/rohm/memory?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Microcontrollers](https://www.avnet.com/shop/us/m/c/rohm/microcontrollers?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/rohm/optoelectronics?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/rohm/power-management?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/rohm/power-supplies?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Processors](https://www.avnet.com/shop/us/m/c/rohm/processors?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/rohm/resistors?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/rohm/sensors-transducers?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/rohm/uncategorized?facet=mfName_ntk_cs%3a%22Rohm%22&fromHMenu=true&manufacturerName=Rohm&listing=true&listing=true)

PIXART

PixArt is expertized in CMOS image sensors (CIS), capacitive touch controllers and related imaging applications. With our extensive experiences in mixed-signal image processing design and systems development, we are devoted in the development of novel technologies to bridge the human-machine interface barrier. In order to meet specific customer product requirements, we also provide customized ASICs design services in addition to sensor chip designs.

We are currently the world-leading supplier in optical mouse sensor chips for conventional PC and high-end gaming applications, and is an industry leader for Smart Sensor SoC solutions incorporating CMOS Imager, optics and proprietary algorithm engines. With the comprehensive competencies in CIS design and development, PixArt is working to continuously expanding our application portfolios including Optical Navigation, Object Motion Sensing, Touch, CMOS Image Sensor, Health Management and Custom ASICs.

PixArt’s core technology utilizes CMOS image sensor as the vision for image analytics, and allow complex tasks to be performed on one single SoC. With our ability to provide end-to-end solutions, proprietary algorithms and decent IC packaging, PixArt is able to offer one-stop-shop services to fulfill a comprehensive list of project and application needs. As an insider with sharp insight on the market trend, we are dedicated to provide value-adding products with top quality, low power architectures, effective costs and minimized form factors to impress you and your customers. It is also one of our key capabilities to deliver competitive turnkey solutions through short design cycles, thanks to our strong and trustworthy relationships with the world's top companies in wafer fabrication, testing, packaging and optical lens manufacturing.

In recent years, PixArt has been actively driving the collaboration with various industry-leading companies worldwide to develop new applications for the human machine interaction (HMI). The encouraging response and recognition that we received were highly inspirational, and have motivated us to accelerate our design pace to offer better and more powerful sensor technologies.

MEDIATEK

MediaTek Incorporated is the world’s 4th largest global fabless semiconductor company. We are market leaders in developing innovative systems-on-chip (SoC) for mobile device, home entertainment, connectivity and IoT products. Ultimately, we power more than 2 billion devices a year – that’s in 20 percent of homes and nearly 1 of every 3 mobile phones globally.

MediaTek empowers and inspires people to expand their horizons and achieve their goals through smarter technologies. We work with the global brands you love to make our great technology accessible to everyone, and it drives everything we do.

For over 25 years, our dedication to innovation has positioned MediaTek as a market driving force in several key technology areas, including highly power-efficient mobile technologies, automotive solutions and a broad range of advanced multimedia products such as **smartphones, Chromebooks, smart TVs, smart home connectivity, AIoT**and**Voice Assistant Devices (VAD)**.

UNISOC

UNISOC (Shanghai) Technology Co., Ltd. is a world-renowned semiconductor design company. It is one of the few companies globally that has fully mastered all-scenario communication technologies such as 2G/3G/4G/5G, Wi-Fi, Bluetooth, TV FM, and satellite communication. In the core 5G field, UNISOC is currently the only 5G chip supplier in the China mainland open market, and one of the three 5G chip companies that operate in the open market.

UNISOC possesses rare large-scale chip integration and chipset production capabilities UNISOC product range includes mobile communication CPUs, baseband chips, AI chips, RF front-end chips, RF chips and other communication, computing and control chips, etc. and business scope covering 128 countries worldwide. UNISOC has passed the shipping certification and verification of hundreds of operators around the world, and has more than 500 customers including Honor, realme, vivo, Samsung, Motorola, Hisense, ZTE, JD.com, UnionPay, and Gree

YANGTZE

Yangtze Memory Technologies Co., Ltd. (YMTC), established in Wuhan, China in July 2016, is an IDM focusing on the design and manufacturing of 3D NAND flash memory, and is a professional advanced memory solutions provider recognized by global customers. Our products and solutions for global partners range from 3D NAND Flash memory wafers and packaged chips to embedded memory solutions, consumer and enterprise SSDs, which are widely used in mobile devices, consumer electronics, computers, servers, and data centers. On FMS 2018, YMTC debuted its groundbreaking Xtacking architecture and unleashed the potential of 3D NAND.

NANYA

Nanya Technology holds innovation as our core value which is realized in the company’s dedication to research and develop, design, manufacture, marketing, and sales of Dynamic Random Access Memory (DRAM). Nanya’s commitment to research and development has enabled the company to accumulate extensive DRAM expertise and intellectual property. A true leader in corporate citizenship, Nanya has proactively implemented green manufacturing technology. Nanya has harnessed the power of artificial intelligence (AI) to significantly upgrade production capacity and efficiency. The result is a company that provides industry leading DRAM solutions in a way that is environmentally friendly to our planet.

# Quectel Wireless Solutions

Quectel offers high-performance cellular and GNSS modules based on the state-of-art technology. They provide a wide product range of wireless products with complete set of integrated features capable of meeting the most sophisticated requirements from all the M2M market segments. They also provide comprehensive technical support for developers in all the phases of the product development, including but not limited to review and optimization of PCB/RF layout/design/schematics, along with in-depth support on testing and analysis of the end-product to ensure optimal results.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/quectel-wireless-solutions/antennas?facet=mfName_ntk_cs%3a%22Quectel+Wireless+Solutions%22&fromHMenu=true&manufacturerName=Quectel+Wireless+Solutions&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/quectel-wireless-solutions/cables-wires?facet=mfName_ntk_cs%3a%22Quectel+Wireless+Solutions%22&fromHMenu=true&manufacturerName=Quectel+Wireless+Solutions&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/quectel-wireless-solutions/kits-tools?facet=mfName_ntk_cs%3a%22Quectel+Wireless+Solutions%22&fromHMenu=true&manufacturerName=Quectel+Wireless+Solutions&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/quectel-wireless-solutions/uncategorized?facet=mfName_ntk_cs%3a%22Quectel+Wireless+Solutions%22&fromHMenu=true&manufacturerName=Quectel+Wireless+Solutions&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/quectel-wireless-solutions/wireless-rf?facet=mfName_ntk_cs%3a%22Quectel+Wireless+Solutions%22&fromHMenu=true&manufacturerName=Quectel+Wireless+Solutions&listing=true&listing=true)

FIBOCOM

Fibocom is a leading global supplier of wireless communication modules and solutions in the sector of IoT, as well as the first wireless communication module producer listed on the A-share market in China (stock code: 300638). We provide end-to-end IoT wireless communication solutions for telecom operators, IoT equipment manufacturers, and IoT system integrators. With over two decades' engagement in M2M and IoT communication technology and extensive expertise, we are capable of independently developing high-performance wireless communication modules including 5G/ 4G high speed cellular modules, LTE Cat 1/ 3G/ 2G/ NB-IoT/ LTE Cat M LPWA IoT cellular modules, Android smart modules and automotive communication modules for vehicle applications. Besides reliable, convenient, safe and intelligent IoT communication solutions for almost all vertical industries, we are also geared to customize the best and optimal IoT modules and solutions catering to your special requirements.

# SIMCOM

SIMCom Wireless Solutions is global leading machine-to-machine (M2M) wireless modules and solutions supplier that is a wholly-owned subsidiary of SIM Technology Group (HK: 2000; TW: 912000). Since establishing in 2002, SIMCom Wireless Solutions has committed to providing a variety of wireless technology platform modules and terminal level solutions around the world, such as GSM/GPRS/EDGE, WCDMA/HSPA/HSPA+, CDMA 1xRTT/EV-DO, FDD/TDD-LTE cellular communication and GPS/GLONASS/BEIDOU satellite positioning technology.

## Products Categories

* [Connectors](https://www.avnet.com/shop/us/m/c/simcom/connectors?facet=mfName_ntk_cs%3a%22Simcom%22&fromHMenu=true&manufacturerName=Simcom&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/simcom/kits-tools?facet=mfName_ntk_cs%3a%22Simcom%22&fromHMenu=true&manufacturerName=Simcom&listing=true&listing=true)
* [Wireless & RF](https://www.avnet.com/shop/us/m/c/simcom/wireless-rf?facet=mfName_ntk_cs%3a%22Simcom%22&fromHMenu=true&manufacturerName=Simcom&listing=true&listing=true)

TELIT

At Telit, we simplify onboarding connected devices for our customers with a portfolio that offers:

* Enterprise-grade wireless communication and positioning modules
* Cellular MVNO connectivity plans and management services
* Edge and cloud software
* Data orchestration
* IoT and industrial [IoT platforms](https://www.telit.com/iot-platforms-overview/)

With over 20 years of IoT innovation experience, we deliver award-winning secure and integrated IoT solutions. Our IoT experts have pioneered a successful end-to-end system approach to ensure all the pieces work together.

We enable thousands of successful IoT solutions worldwide and continue to invest in our technology roadmap to push the industry forward for years to come.

TELINK

Telink Semiconductor is a fabless IC design company of state-of-the art wireless connectivity SoCs. Through years of research and development, Telink has built a comprehensive product portfolio and become one of the world-leading IC suppliers in this field.

Telink's products can be widely used in various consumer and commercial IoT applications, including smart retail, consumer electronics, smart lighting, home automation, medical devices, warehousing and logistics, audio, and entertainment. Our SoCs are powering devices from Hanshow, Xiaomi, Logitech, Home Control, Tuya, Ledvance, Renesas, iFLYTEK, Skyworth, Sharp, Panasonic, Nvidia, Harman, and many other brands.

SIERRA WIRELESS

Sierra Wireless have been the first to market with many technology solutions in the wireless IoT space, including the world’s fastest, lowest power, and smallest cellular modules; intelligence at the edge with integrated embedded processing and an open source application framework; cloud-managed 4G LTE routers; eSIMs with flexible connectivity options, and the world’s first multi-network 5G vehicle router. We hold over 200 patents in wireless technologies.

Working with our customers, we empower businesses to reimagine their future and make it easy to connect devices to data, enabling real-time and accurate insights. With our global reach, deep vertical expertise and long partnerships, customers know they can Start with Sierra for secure and innovative technology solutions.

Amphenol

Amphenol designs, manufactures and markets electrical, electronic and fiber optic connectors, coaxial and flat-ribbon cable, and interconnect systems. The primary end markets for the company's products are communications and information processing markets, including cable television, cellular telephone and data communication and information processing systems; aerospace and military electronics; and automotive, rail and other transportation and industrial applications.

Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/amphenol/cables-wires?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Communication & Networking](https://www.avnet.com/shop/us/m/c/amphenol/communication-networking?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/amphenol/connectors?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/amphenol/electromechanical?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/amphenol/kits-tools?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/amphenol/optoelectronics?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/amphenol/resistors?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/amphenol/sensors-transducers?facet=mfName_ntk_cs%3a%22Amphenol%22&fromHMenu=true&manufacturerName=Amphenol&listing=true&listing=true)

# TE Connectivity

TE Connectivity is a global technology leader offering connectivity and sensor solutions that are essential in today's increasingly connected world. TE collaborates with engineers to transform their concepts into creations redefining what's possible using intelligent, efficient and high-performing TE products and solutions proven in harsh environments. Its 72,000 people, including over 7,000 engineers, partner with customers in nearly 150 countries across a wide range of industries.

## Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/te-connectivity/cables-wires?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/te-connectivity/circuit-protection?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/te-connectivity/connectors?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/te-connectivity/electromechanical?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/te-connectivity/filters?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Inductors](https://www.avnet.com/shop/us/m/c/te-connectivity/inductors?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Interface](https://www.avnet.com/shop/us/m/c/te-connectivity/interface?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/te-connectivity/kits-tools?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Resistors](https://www.avnet.com/shop/us/m/c/te-connectivity/resistors?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Safety & Protections](https://www.avnet.com/shop/us/m/c/te-connectivity/safety-protections?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/te-connectivity/sensors-transducers?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/te-connectivity/uncategorized?facet=mfName_ntk_cs%3a%22TE+Connectivity%22&fromHMenu=true&manufacturerName=TE+Connectivity&listing=true&listing=true)

# Molex

Molex believes in the transformative power of creating connections. As a leading global provider of connector solutions, Molex brings engineering excellence, trusted relationships and an unparalleled commitment to quality and reliability to help customers across industries improve lives. Trusted for more than 80 years, Molex offers world-class design, manufacturing and a portfolio of 100,000+ innovative products. We’re doing more than developing solutions, we’re Creating Connections for Life.

## Products Categories

* [Antennas](https://www.avnet.com/shop/us/m/c/molex/antennas?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Cables & Wires](https://www.avnet.com/shop/us/m/c/molex/cables-wires?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/molex/connectors?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/molex/electromechanical?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Enclosures, Racks & Cabinets](https://www.avnet.com/shop/us/m/c/molex/enclosures-racks-cabinets?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/molex/kits-tools?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Optoelectronics](https://www.avnet.com/shop/us/m/c/molex/optoelectronics?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/molex/power-supplies?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Sensors & Transducers](https://www.avnet.com/shop/us/m/c/molex/sensors-transducers?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/molex/uncategorized?facet=mfName_ntk_cs%3a%22Molex%22&fromHMenu=true&manufacturerName=Molex&listing=true&listing=true)

JST

JST Group has always held to the belief that every product we manufacture must excel at meeting the needs of the customer.

This approach reflects our steadfast adherence to several principles: to develop products with the utmost speed; to manufacture only components that demonstrate the highest reliability and quality; to ensure timely delivery through meticulous processing and inventory management; and to reduce costs by improving efficiency.

We are committed to contributing to social progress and innovation for the new age, and to continuing our company-wide efforts from a broader international viewpoint toward the development of all types of systems for connecting electric power and electronic devices.

Since our company' s founding in 1957, the loyal patronage of our customers has enabled us to achieve substantial growth. On behalf of all members of the JST Group, we would like to express our gratitude to our customers for their valued support over the years.

ADAM TECH

Adam Tech pride themselves on the scope of their product offering which features their innovative connector designs and manufacturing capabilities that reduces cost and improves performance in a broad range of applications.

Their exclusive automated manufacturing processes provide consistent high quality with low cost and short lead times.

IPEX

Leading in the field of high-frequency and high-speed transmissions, I-PEX contributes to the digital society by providing excellent signal integrity solutions with the development of a wide variety of ultra-precision connectors and our incomparable customer support

Kyocera

Kyocera Corporation acquired Optrex Corporation in 2012, expanding and strengthening Kyocera's global LCD business by adding a production, sales, marketing and R&D base with nearly four decades of experience and continuous innovation in LCD technology.  
  
Kyocera Industrial Ceramics Corporation's, Display Division, is the sales, marketing and value-added assembly arm for these products in the Americas, with LCD sales offices in Plymouth, MI; Atlanta, GA; San Diego, CA and Vancouver, WA. Our LCD warehouse and distribution center and value-added assembly services are located in Plymouth, MI with company headquarters in Hendersonville, NC.

Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/kyocera/cables-wires?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Capacitors](https://www.avnet.com/shop/us/m/c/kyocera/capacitors?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/kyocera/connectors?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Displays](https://www.avnet.com/shop/us/m/c/kyocera/displays?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Filters](https://www.avnet.com/shop/us/m/c/kyocera/filters?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Kits & Tools](https://www.avnet.com/shop/us/m/c/kyocera/kits-tools?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Logic & Timing](https://www.avnet.com/shop/us/m/c/kyocera/logic-timing?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Peripherals](https://www.avnet.com/shop/us/m/c/kyocera/peripherals?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/kyocera/uncategorized?facet=mfName_ntk_cs%3a%22Kyocera%22&fromHMenu=true&manufacturerName=Kyocera&listing=true&listing=true)

HIROSE

Hirose Electric Company specializes in the manufacture of connectors and has been a contributor to the development of the electronics sector for over 70 years. Their modest and humble business philosophy of seeking wisdom from all sources and incorporating that knowledge to maintain high quality and efficiency has earned Hirose a loyal customer base.

Hirose is also committed to environmental issues in the manufacture of connectors such as coaxial connectors, FFC / FPC connectors, and single and double row connectors.

GP BATTERIES

GP Batteries International Limited is principally engaged in the development, manufacture and marketing of batteries and battery-related products. Since its establishment under Gold Peak Group in Hong Kong, GP Batteries has rapidly expanded to become one of the world's major suppliers of primary and rechargeable batteries. It is one of the largest consumer battery manufacturers in China. It supplies an extensive range of battery products to original equipment manufacturers, leading battery companies as well as consumer retail markets under its own GP brand name.  
GP Batteries' production facilities are located in China, Vietnam and Malaysia, supported by marketing and trading offices spanning across Asia, Europe and North America. The Group currently employs about 5,200 people worldwide and occupies a total floor area of approximately 307,800 square metres.

VARTA MICROBATTERY

VARTA Microbattery is an internationally leading and globally active manufacturer of retail and OEM batteries and has been operating for more than 125 years. Our customers include the foremost electronics companies, and our range of batteries encompasses all key electrochemical systems, and all shapes and sizes.

The range of applications encompasses everything from micro battery-powered automotive applications, computers, cell phones and medical equipment to measuring and security systems. We manufacture prototypes or large series of batteries, as standard versions or tailored to customer specifications. Our Power Pack Solutions department identifies the perfect solutions for meeting the requirements of a particular piece of equipment.

# MEAN WELL

Founded in 1982, headquartered in Taiwan, MEAN WELL is one of few manufacturers dedicated to standard power supply in the world. It is the largest manufacturer dedicated to standard power supplies in the world and ranked the 4thin global power supply (DC output) makers according to a report by Micro Technology Consultant released in March 2020. MEAN WELL offers more than 10,000 standard off-the-shelf and customized power solutions to fulfill customers’ power demands and applications.  
  
Established in 1999, MEAN WELL USA is the sales and support center for our North American customers. Located in Fremont, California  
  
MEAN WELL Europe established in Amstelveen, The Netherlands in 2006 has become a leading distribution and product support center for switch mode power supplies in Europe.

## Products Categories

* [Cables & Wires](https://www.avnet.com/shop/us/m/c/mean-well/cables-wires?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Circuit Protection](https://www.avnet.com/shop/us/m/c/mean-well/circuit-protection?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Connectors](https://www.avnet.com/shop/us/m/c/mean-well/connectors?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Electromechanical](https://www.avnet.com/shop/us/m/c/mean-well/electromechanical?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Enclosures, Racks & Cabinets](https://www.avnet.com/shop/us/m/c/mean-well/enclosures-racks-cabinets?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Power Management](https://www.avnet.com/shop/us/m/c/mean-well/power-management?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Power Supplies](https://www.avnet.com/shop/us/m/c/mean-well/power-supplies?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Thermal Management](https://www.avnet.com/shop/us/m/c/mean-well/thermal-management?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)
* [Uncategorized](https://www.avnet.com/shop/us/m/c/mean-well/uncategorized?facet=mfName_ntk_cs%3a%22MEAN+WELL%22&fromHMenu=true&manufacturerName=MEAN+WELL&listing=true&listing=true)

MORNSUN

Mornsun is a one-stop power supplies solutions manufacturer, with 5000+ high-quality products including AC/DC converter, DC/DC converter, enclosed switching power supply, Power ICs and transformers for different applications and industries, such as industrial automation, charging station, photovoltaic, telecommunications, medical, smart home, automotive industry, and more. Guided by the service principle of “trustworthiness” , MORNSUN offers the best products, fast and local service and efficient pre-sale and after-sales support for clients.