



/ GLOBAL TECHNOLOGY DISTRIBUTOR

As a leading global technology distributor and solutions provider, Avnet has served customers' evolving needs for more than a century. Through regional and specialized businesses around the world, we support customers and suppliers at every stage of the product lifecycle. We help companies adapt to change and accelerate the design and supply stages of product development. With a unique viewpoint from the center of the technology supply chain, Avnet is a trusted partner that solves complex design and supply chain issues so customers can realize revenue faster. Learn more about Avnet at www.avnet.com/apac.

/APAC LINECARD BY MANUFACTURER

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3M

A

AAEON Technology

Abrakon

Advanced Energy

AEM

AIT semiconductors

AIRGAIN

Allegro

Alliance Memory

ALLPOWER Semiconductor

AMD

Amphenol

Ampleon

ams OSRAM

ASUS

AzureWave

B

Belfuse

Bourns

Bolymin

C

Canonical

Capxon

Central Semiconductor

Citizen

Cirrus Logic

CTS

D

DeepX

Delkin Devices

Dell

Digi International

Diodes

Dragino Technology

Duracell

E

Eaton

ECS Inc. International

Elmos Semiconductor

EPSON

EtherWAN Systems, Inc.

Etron

Everlight Electronics

F

Finisar

Flex Power Modules

Fox Electronics

Foxconn

G

Giga device

Global Mixed-Mode Technology

Glenair

GP Batteries

Grayhill

Greenconn

Greenliant

GSI Technology

H

Halo Microelectronics

Harwin

Hirose Electric

Hitachi

Holtek Semiconductor

Horizon Robotics

Huizhong Instrumentation

I

Infineon

Innodisk

Integrated Device Technology

Innoscence

iNRCORE

ISSI

ITT Cannon

J

Johanson Dielectrics

Johanson Technology

K

Kerlink

Kingston

KIOXIA

knitter-switch

Kyocera AVX

L

Laird Technologies

Lansdale Semiconductor

Leshan Radio Company

LiteMAX

Lite-On

Lineage power

Longsys

Lumileds

Luxshare

M

Macroblock

Macronix

MAPS

Marvell

MaxLinear

MEMSIC

Microchip

Micron

Molex

MoMAGIC Wireless

Montage

MPS

Murata

N

NCEPOWER

NDK

Nexperia

Newracom

NIC Components

Nichicon

Nidec Copal Electronics

Nisko

Nisshinbo Micro Devices

Nordic Semiconductor

Novosense

NuVolta

NXP

O

Omnion Power

Omnitek

onsemi

Orient Components

P

Paddle Power

Palm Technology

Panasonic

PANJIT

Pentair

Phoenix Contact

Plunify

Power Integrations

PUI Audio

Pulse, a yageo company

Q

Qeexo

Qnity

Qorvo

Qualcomm - RF360

Quectel Wireless

Solutions

QuickLogic

R

Raytac

Renesas

Rochester Electronics

Rohm

Rubycon

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S

Samsung
Samtec
SCHURTER
Semidrive
Semtech
SENSATA Technologies
Seoul Semiconductor
SGMicro
Sharp
Silergy
SIMcom
SiTime
SolidRun
Southchip

STMicroelectronics

Sumida

T

TADIRAN Batteries
Taiwan Semiconductor
TAIYO YUDEN
Taoglas
TDK
TE Connectivity
Teledyne
Toradex
Torex
Toshiba
Transphorm, Inc

Triad Semiconductor

TXC

U

U-Blox
Uni-Sentry

V

Vicor
Vinbigdata
Vishay

W

Walter Electronic
WeEn

Western Digital

Wi2Wi

Winbond

WiSoL

Wuhan Xinxin Semiconductor

X

XTX Technology

Y

YAGEO
Yangtze Memory
Yangzhou Yangjie



Design Chain Services

Avnet offers engineers a host of services from any point in the design cycle concept to architectural design to new product introduction and on through next generation modification or end-of-life. Avnet has the technical products, services and tools to accelerate design cycles, including ASIC and programmable logic engineering services, IP cores and more. With offerings that run the gamut from webinars to connector assembly, Avnet offers it all:

Assembly and Value-add

- Custom cable assembly
- Testing services
- Programming services

Design Tools

- Development and evaluation kits
- Design Hub, incl. the AVAIL block diagram app

Engineering Services

- System level design experts
- Design services
- Trained field application engineers

Technical Education

- Seminars/webinars
- Virtual events

Avnet Embedded Compute and Display Solutions

Avnet provides the most comprehensive embedded compute and display solutions that meet the technical demands for innovation and quality, with a focus on total cost of ownership. The world's most diverse companies can leverage our platform technologies, design expertise and world-class supplier partners to manage their leading-edge solutions throughout the product lifecycle – from initial product design and prototyping to full scale manufacturing and beyond. For more information, visit [avnet.com/embedded](https://www.avnet.com/embedded).

Avnet Embedded Software Solutions

Innovation is the heartbeat of our customer's success, with operating systems and embedded software as the driving force behind it all. With Avnet's IoT expertise and embedded software development capabilities, we empower customers to seamlessly integrate intelligence into their products, enhancing their functionality, reliability and market competitiveness. For more information, visit [avnet.com/embedded](https://www.avnet.com/embedded).

Supply Chain Services

Avnet optimizes supply chains by providing end-to-end supply chain services. By combining internal competencies of global warehousing and logistics, finance, information technology and asset management with objective, external industrywide data, Avnet's supply chain services allow customers to increase their overall business knowledge, enabling more informed decisions:

Component Intelligence

- Bill of material (BOM) analysis and health risk assessment
- Inventory optimization services
- Green initiative programs

Supply Chain Assessment

- Discovery and logistical analysis
- Financial analysis
- Project implementation

Inventory Management Solution

- MRP/EDI Management
- Vendor-managed inventory
- Consignment, proximity and buffer inventory
- New product introduction (NPI) program support
- End-of-life management

Global Strategic Hub

- Supply Chain as a Service (SCaaS)
- Customer-owned inventory (COI) programs
- Diversity/set aside programs
- Point-of-use replenishment (POUR) programs

Avnet Integrated Solutions

Avnet Integrated offers comprehensive systems integration, business and services. Collaborating with the industry's premier platform suppliers, Avnet Integrated helps customers optimize capital, accelerate sales and deliver on their brand experience, ultimately accelerating revenue and margin growth. To learn more, visit [avnet.com/integrated](https://www.avnet.com/integrated).

Avnet Velocity

Avnet Velocity supports our customers' growing need for supply chain strategies that balance reliability and responsiveness, efficiency and ingenuity. With our state-of-the-art, Mode 2 Supply Chain as a Service (SCaaS) portfolio, Velocity specializes in creating and implementing non-traditional, digitally-enabled supply chain solutions that deliver sustained value to customers and suppliers up and down the supply chain. For more information, visit [avnet.com/velocity](https://www.avnet.com/velocity).