

AMERICAS LINECARD BY MANUFACTURER

3M Interconnect Solutions

AAEON Technology

ABLIC

ACEINNA

ADI Engineering ADLINK Technology

Advanced Energy

Advanced Sensors, an Amphenol co.

Advanced Thermal Solutions

Advantech

AEM Electronics

Aeris

AIC

Aimtec

Alliance Memory

Alden, an Amphenol co.

All Sensors, an Amphenol co.

Alps Alpine

Althon

American Industrial Systems (AIS)

Amphenol

Ampire

Ampleon

ams OSRAM

AM-Touch

Anytec, an Amphenol co.

AnDAPT

AOPEN Solutions

Apacer Technology

Apex Material Technology (AMT)

Applied Concepts

Aras Power Technologies

Arduino

Arnouse Digital Devices

Artesyn, an Advanced Energy co.

Arnouse Digital Devices Corp.

(ADDC)

Aruba Networks (HP)

ASI (Cooler Master)

ASUS AT&T

ATP Electronics

ATTO Technology

AU Optronics (AUO)

Avnet Embedded

Axiomtek

AZ Displays

AzureWave Technologies

В

Barco

BCM Advanced Research

Beacon EmbeddedWorks (Logic PD)

BeagleBoard.org

Bel

Bel Fuse

Bel Power Solutions

Bizlink

Black Box

Bliley Technologies

BOE

Boundary Devices

Bourns Broadcom

Boyd/Aavid

Cables on Demand, an Amphenol co.

Cartel Industries

CFI

Central Semiconductor

Chelsio Communications

Chenbro

Chengdu Vantron Technology

Cherry Americas

Cirrus Logic

Coherent

Conesys

congatec

Cooljag

Cradlepoint

Cree LED CRU

Crystalfontz America

CSPi

CTS (Maglab, QTI, TEWA, Tusonix)

CUI, a bel company **Custom Power** CviLux

D

Dataram

Dawar Technologies

Delkin Devices

Dell Technologies

Delta Electronics

DFI-Itox

Dialog

Digi International

Digilent

Digital View

Diodes, Inc.

Display Logic

DLC Display

DwyerOmega

Ē

E Ink

E3 Displays

Eaton ebm-papst

ECS Inc.

ED2 Corp.

Edge I&D

Edgecore Networks

EIZO Technologies

Elitegroup Computer Systems

Elmos Semiconductor SE

Elo Touch Solutions

EPC Space

Ericsson

Esterline Power Systems (Leach

Endicott Research Group (ERG)

Eurotech

EV Group (EVG) **EVERLIGHT Electronic**

Excelsys, an Advanced Energy Co.

Eyesaver International

FCI, an Amphenol co.

FCL Components

Federal Molding

Finisar, a Coherent co. Flex Lighting Solutions

Future Designs

G

Gateworks

General Electrical Touch

GIGABYTE Global

Glenair

Grayhill

Greenconn

Greenliant

GSI Technology **GUNZE**

Н

HALO Electronics

Hand Held Products

Hewlett Packard (HPE)

HID/Crossmatch

Higgstec

Hirose HKC

HP, Inc.

IBASE Technology (USA) Inc.

IEI Integration

II-VI (Finisar)

ILS Technology, a Telit Company Infineon

indie Semiconductor

Ingram Micro Innodisk

INSTORESCREEN (Lenovo)

Integrated Silicon Solution (ISSI)

Intel

Intel/Lantiq

Inteltronic

ROHM Inventek Systems Taoglas N itSoftware Ronning Research TDK (InvenSense, EPCOS, Tronics) Nanov Display **RPM-Tronics ITT Interconnect Solutions** TE Connectivity **New Energy** TechNexion (Wandboard) Newhaven Displays S Telaire, an Amphenol co. **NEX Computer** Japan Display, Inc. (JDI) Safran Sensing Technologies Teledyne Defense Electronics NEXCOM International Co., LTD. JDI Taiwan Kaohsiung Branch Teledyne e2v Samsung Nexperia (JDIT-K) Samsung Electro-Mechanics Teledyne FLIR **NIC Components** Jetway Computer Thermometrics, an Amphenol co. Samsung Semiconductor (SSI) Nidec Components TIANMA Samtec Nordic K SAPPHIRE Technology Torex Semiconductor Novasensor, an Amphenol co. KEMET Schneider Electric Toshiba NXP Keysight Technologies **SCHURTER** Toshiba (OCZ Technology) Kingston Technology Touchstone Technology Seagate O KIOXIA Seco ODU USA Knitter-Switch Seiko Triad Semiconductor OmniOn Power Kontron Semtech Tripp Lite by Eaton **OMRON KORF** Tri-Star/Carlisle Sensitron Semiconductor One Stop Systems KYOCERA AVX Sensorcon by Molex TTM Technologies Seoul Semiconductor TYAN **ONYX** Healthcare L Seguans Communications Otava Laird **SGMICRO** Octavo Systems LEDIL SGX SensorTech, an Amphenol co. Ubiquios Technology Legacy Electronics P Sharp u-blox Lenovo Sharp NEC Display Solutions United Radiant Technology (URT) Panasonic Leopard Imaging Shenzhen AV-Display Co. Universal Lighting Technologies Panduit LG Display Silergy UltraVolt, an Advanced Energy Co. Parade Technology Litemax SIMCom Wireless Solutions Ushio America Paramit LITE-ON Technology Sine Systems, an Amphenol co. PCD, an Amphenol co. **LOGIC Technologies** SiTime Peerless-AV LTW, an Amphenol co. Sliger Designs VECO (Vansonic) Pericom Semiconductor Luminus Devices SL Power, an Advanced Energy Co. Ventura Technology Group **PHYTEC** Lumissil Microsystems **SMART Embedded Computing** Verizon Piher Sensors and Controls, an **SMART Modular Technologies VIA Technologies** Amphenol co. M Socapex, an Amphenol co. Vicor Planar Systems Macronix PNY Solidigm Vishav Marvell Portwell Song Chuan Vishay Precision Group (VPG) Matrox VMware Sparkle Power Power Integrations McAfee **VPT** Components Powertip Technology Spectrah McWong (now mwConnect) Procell Spectra-Strip, an Amphenol co. MEAN WELL ProGrAnalog Sprint Microchip SSI Controls, an Amphenol co. WeEn Semiconductors PROMISE Technology Micron Stackpole Electronics Western Digital PUI Audio Microsoft **STMicroelectronics** Wi2Wi Pulse/Yageo Micross Components Sumida WNC (Wistron NeWeb Corp.) Micro-Star International Co., Ltd 0 Sunon Microtips Technology χ Qorvo Super Micro Computer Midé Technology XFX Surge Components Quadrangle Products MIKROE Qualcomm SV Microwave, an Amphenol co. XGIGA, an Amphenol co. Mildex Optical Swissbit AG Quanta Cloud Technology (QCT) MiTAC γ SynQor Quectel MMB Networks Yageo Syntiant Molex R SySTIUM Technologies Monolithic Power Systems (MPS) Radiall MOONS' Industries America Τ Zhejiang Xinli Optronics Technology Radisys MSi (Micro-Star International) TAEC (Toshiba America Electronic Zytronics Rayprus MultiTech Components) Renesas

Taiwan Semiconductor

TAIYO YUDEN

Murata

mwConnect, a McWong co.

Rittal

Rochester Electronics

/SERVICES AND SUPPORT



Design Chain Services

Avnet offers engineers a host of services from any point in the design cycle from 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.

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.

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.

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.