### ANALOG
- Ablic
- Broadcom
- CEL
- Cirrus Logic
- Colibrys
- Dialog
- Diodes, Inc.
- e2v
- Infineon Technologies
- ISSI
- Keysight Technologies
- Maxim Integrated
- Microchip
- Monolithic Power Systems
- NXP Semiconductors
- ON Semiconductor
- Panasonic
- Power Integrations
- ROHM Semiconductor
- Renesas
- Sensirion Semiconductor
- STMicroelectronics
- Texas Instruments
- Vishay
- WeEn Semiconductor

### ASICS
- IBM Microelectronics
- ON Semiconductor
- Toshiba TAEC
- Triad Semiconductor

### CHASSIS & ENCLOSURES
- AIC
- Chenbro
- Cooler Master
- Cooljag
- Intel
- Jetway
- Rittal
- Schneider Electric
- Sliger Designs
- Systium Technologies
- Tripp Lite

### COMMUNICATIONS
- Broadcom
- Cirrus Logic
- Dialog Semiconductor
- Digi International
- Finisar
- IDT
- Infineon Technologies
- Intel
- Lantiq
- Lantronix
- Marvell
- Maxim Integrated
- Microchip
- MultiTech
- Nordic
- NXP Semiconductors
- Oclaro
- Renesas
- STMicroelectronics
- Texas Instruments
- 3M Touch Systems (MSI)
- Advantech
- American Industrial Systems (AIS)
- AOpen
- AU Optronics (AOU)
- AZ Displays
- Dawar Technologies
- Digital View
- Display Logic, Inc.
- Eizo
- Elo Touch Systems
- Endicott Research Group (ERG)
- Fujitsu
- Future Designs, Inc. (FDI)
- Gunze USA
- IEI Technology
- Aavid Thermalloy
- Alps Electric
- Bel
- C&K Components
- Carling Technologies
- Copal Electronics
- CTS
- Eaton
- ebm-papst
- Esterline Power Systems
- (featuring Leach Products)
- Grayhill

### ELECTROMECHANICAL
- Aavid Thermalloy
- Alps Electric
- Bel
- C&K Components
- Carling Technologies
- Copal Electronics
- CTS
- Eaton
- ebm-papst
- Esterline Power Systems
- (featuring Leach Products)
- Grayhill
- HALO Electronics
- Mide Technology
- Moons Industries America
- OMRON Electronics
- Panasonic
- Pulse
- Song Chuan
- Sunon
- TAIYO YUDEN
- TE Connectivity
- Teledyne Relays

### DISCRETES (MOSFETS, IGBTS, DIODES)
- Ampleon
- Central Semi
- Diodes, Inc.
- Infineon Technologies
- Keysight Technologies
- Micross Semiconductor
- Nexperia
- NXP Semiconductors
- ON Semiconductor
- Panasonic
- Power Integrations
- Renesas
- Toshiba TAEC
- Vishay
- WeEn Semiconductor

### DISPLAYS
- 3M Touch Systems (MSI)
- Advantech
- American Industrial Systems (AIS)
- AOpen
- AU Optronics (AOU)
- AZ Displays
- Dawar Technologies
- Digital View
- Display Logic, Inc.
- Eizo
- Elo Touch Systems
- Endicott Research Group (ERG)
- Fujitsu
- Future Designs, Inc. (FDI)
- Gunze USA
- IEI Technology
- Intovest 
- Japan Display, Inc. (JDI)
- Kyocera International, Inc.
- LG Display
- Microtips Technology
- MikroElektronika
- Mildex Optical
- NEC Display Solutions
- Peerless AV
- Planar Systems
- Powertip
- Quadrangle Products
- Samsung SSI
- Sharp Microelectronics
- Spectrah Dynamics
- Tianma-NLT US

### EMBEDDED BOARDS
- Aaeon
- ADDC
- ADI Engineering
- ADLINK
- Advantech
- AIC
- AMD
- American Industrial Systems
- AOpen
- Artesyn Embedded Technologies
- Axiomtek
- Boundary Devices
- BCM Advanced Research
- congatec
- DellEMC
- DFI-ITOX
Embedded Boards cont...

Digi International
Emulex
Eurotech
Future Designs, Inc.
Gateways
Gigabyte
HP, Inc.
IBASE
IEI Technology
Intel
Jetway
Kontron
Logic PD
MikroElektronika
MITAC

MSC Technologies
MSI
NEXCOM
Onyx Healthcare
Phytec
Portwell
RadiSys
Sapphire Technology
SECO
Supermicro
TechNexion
Tyan
VIA
Wandboard
Xi3

INTERCONNECT

3M Interconnect Solutions
Alps Electric
Amphenol
AVX/ELCO
Bel
Consys
Cvilux
Eaton
Glenair
Greenconn
ITT Interconnect Solutions

Inter-M

Lantronix
Molex
Murata Electronics
QD
Panduit
Radiall
Samtec
TE Connectivity
Vishay
Weidmuller

LOGIC

Diodes Inc.
IDT
Infineon Technologies
Maxim Integrated
Microchip
Nexperia
NXF Semiconductors
ON Semiconductor

Pericom Semiconductor
Renesas
Seiko Instruments
SiTime
STMicroelectronics
Texas Instruments
Toshiba TAEC

M2M CONNECTIVITY SOLUTIONS

Aeris
AT&T
ILS Technology
Kore Telematics

MultiTech
Sprint
UbiquiOS
Verizon

MEMORY

Adesto
Alliance Memory
Greenliant Systems
GSI Technology
IDT
Intel
ISSI
Macronix
Maxim Integrated

Microchip
NXP Semiconductors
ON Semiconductor
Renesas
Rohm Semiconductor
Semtech
STMicroelectronics
Toshiba TMA

NETWORKING & PERIPHERALS

Aruba Networks
Atto Technology
Brocade
Chelsio Communications
CradlePoint
Crucial
Digi International
Edge-Core Networks
Emulex
EVG

Fujitsu
HP, Inc.
Intel
Matrix
Mellanox Technologies
MultiTech

OPTOELECTRONICS & LED

Broadcom
Cree
Dialog Semiconductor
Everlight Electronics
LEDIL
Lite-On Optoelectronics
Luminus Devices Oclaro
Moons Industries America
OSRAM Opto Semiconductors
Opulent

Panasonic
Seoul Semiconductor
Sharp Microelectronics
Toshiba TAE
Universal Lighting Technologies
USHIO OPTO SEMICONDUCTORS
Vishay
WeEn Semiconductors

PASSIVES

Abracon
ALS Electric
AVX/ELCO
Bel
Bourns
C&K Components
Carling Technologies
CTS
Eaton
GE Critical Power
KEMET
Laird Technologies/Steward
Molex
Murata Electronics
NIC Components
Pulse
Samsung Electro-Mechanics
Schurter
Stackpole Electronics
Sumida
Surge Components
TAIYO YUDEN
TE Connectivity
Vishay
Vishay Precision Group

POWER (BATTERY MANAGEMENT & SOLAR)

House of Batteries
Midé technology

Moons Industries America
Monolithic Power Systems
Murata Electronics
Murata Power Solutions
NXP Semiconductors
ON Semiconductor
Opulent
Panasonic
Power Integrations
Renesas
ROHM Semiconductor
Schneider Electric
Sensitron Semiconductor
Sharp Microelectronics
STMicroelectronics
Sunon
Texas Instruments
Tripp Lite
Vishay

POWER & THERMAL MANAGEMENT

Avid Thermalloy
Ampleon
Broadcom
CEL
Cirrus Logic
Cooler Master
CoolJag
CTS
Dialog Semiconductor
Diodes, Inc.
Delta
Elmos
Ericsson
HALO Electronics
IDT
Infineon Technologies
Laird Performance Materials
LaTrix
Molex
Maxim Integrated
Microchip

Myricom
QLogic
Quadrangle Products
Sapphire Technology
XFX

TDK (EPCOS)
TE Connectivity
Vishay
Vishay Precision Group

Vishay

WeEn Semiconductors

Opulent

Pulse

Own

Opulent

Vishay

Vishay
### POWER SUPPLIES
- Aimtec
- Aras Power Technologies
- Artesyn Embedded Technologies
- Bel
- Delta
- GE Critical Power
- Lantronix
- Moons’ Industries America
- SL Power Electronics
- Synqor
- TDK-Lambda Americas

### PROCESSING
- AMD
- Dialog Semiconductor
- Digi International
- e2v
- Infineon Technologies
- Intel
- Marvell
- Maxim Integrated
- Microchip
- NXP Semiconductors
- Renesas
- Rochester
- STMicroelectronics
- Texas Instruments
- VIA
- Xilinx

### PROGRAMMABLE
- Dialog
- Microchip
- Xilinx

### RF & WIRELESS
- 3M Interconnect Solutions
- Amphenol
- Ampleon
- Anaren
- AVX/ELCO
- Broadcom
- CEL
- Cinch Connectivity Solutions
- CTS
- Dialog Semiconductor
- Digi International
- IDT
- Infineon Technologies
- Inventek Systems
- ITT Interconnect Solutions
- Keysight Technologies
- Laird Connectivity
- Lantronix
- Maxim Integrated
- Microchip
- Murata Electronics
- NIC Components
- Nordic
- NXP Semiconductors
- Panasonic
- Pulse
- Radiall
- Renesas
- Samtec
- STMicroelectronics
- TAIYO YUDEN
- Taoglas
- TD Next
- TDK (EPCOS)
- Texas Instruments
- Toshiba TAEC
- Vishay
- Wi2Wi
- WeEn Semiconductor
- Wistron NeWeb Corp (WNC)

### SENSORS & TRANSDUCERS
- Abracon
- Alps Electric
- Ampleon
- AVX
- Broadcom
- Colibrys
- Crossmatch
- Diodes, Inc.
- e2v
- Elmos
- FLIR
- Infineon Technologies
- ISSI
- Lite-On Optoelectronics
- Maxim Integrated
- Microchip
- MAZet
- Murata Electronics
- NXP Semiconductors
- OMRON Electronics
- ON Semiconductor
- OSRAM Opto Semiconductor
- Panasonic
- PI Audio
- ROHM Semiconductor
- Seiko Instruments
- Sharp
- STMicroelectronics
- TDK
- TDK (EPCOS)
- Texas Instruments
- Toshiba TAEC
- Vishay

### SERVER APPLIANCES
- Advantech
- DellEMC
- Hewlett Packard Enterprise
- IBM
- Lenovo OEM
- Oracle
- QCT
- Supermicro
- Tyan
- Kontron

### SOFTWARE, SOFTWARE SERVICES & DEV TOOLS
- Annabooks
- ARM® Tool Solutions
- BeagleBoard
- Blackbox
- Digi International
- Digilent, Inc.
- EZ Universe
- FMC TV Limited
- InduSoft
- Intel
- itSoftware
- Keil®, an ARM® Company
- Kore Telematics
- Logic PD
- McAfee-Intel Security
- Micrium
- Microsoft
- MikroElektronika
- Oracle
- Red Hat
- Symbio
- UbiquiOS
- VMware OEM
- Wind River

### STORAGE
- ATP Electronics
- Atto Technology
- Broadcom
- Brocade
- Crucial
- CRU-DataPort
- Dataram Corporation
- Delkin Devices
- DellEMC
- Enhance Technology
- Finisar
- Greenliant
- Hewlett-Packard Enterprise
- HGST, a Western Digital Company
- IBM
- Kingston Technology
- Legacy Electronics
- Lenovo OEM
- Micron
- NetApp
- OCZ Technology
- PNY Technologies
- Promise Technology
- QLogic
- Samsung
- SanDisk
- Seagate
- SMART Modular Technologies
- Swissbit
- Toshiba Storage
- Western Digital

### TIMING SOLUTIONS
- Abracon
- AVX
- Bliley Technologies
- CTS
- ECS
- IDT
- Maxim Integrated
- Microchip
- Murata Electronics
- Panasonic
- Pericom Semiconductor
- Renesas
- Seiko Instruments
- Texas Instruments
- Vishay
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 Web seminars to connector assembly, Avnet offers it all.

Assembly and Programming
Commercial and military interconnect assembly
Custom cable assembly
Device programming
Motor modification
ElectroAir™ avionic components
Power supply modification
Thermal management

Design Tools
Design Resource Center
Development and evaluation kits
Embedded OS solutions
IP cores

Engineering Services
ASIC design / FPGA design
Systems design
Design service partners

Technical Education
SpeedWay Design Workshops™
On-Ramp Technical Sessions™
Seminars / Webinars

SUPPLY CHAIN SERVICES®

Avnet optimizes supply chains by providing end-to-end supply chain services to electronic original equipment manufacturers (EOEMs), Electronic Manufacturing Services (EMS) providers and electronic component manufacturers. By combining internal competencies of global warehousing and logistics, finance, information technology and asset management with objective, external industry-wide 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
Inventory optimization services
Green initiative programs

Supply Chain Assessment
Discovery and logistical analysis
Financial analysis
Project implementation

Inventory Management Solutions
Bonded inventory programs
EDI Point-of-Use Replenishment Systems (POURS)
Vendor-managed inventory
In-plant stores
New product introduction (NPI) program support
Pipeline inventory from forecasts
Inventory ownership programs