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Semiconductor Suppliers

Principal	Products	Distribution Partners
 <p>www.ablicinc.com</p>	Power management IC's, EEPROMs, low power Op-Amps, temperature sensors, comparators	Avnet Digi-Key Master Mouser
 <p>www.amd.com</p>	Embedded Processors (EPYC, Ryzen, R-Series, G-Series), Embedded Graphics (Radeon Ultra-HighPerformance, Radeon High Performance, Radeon Power-Efficient), and Application Specific Solutions	Arrow Avnet Synnex
 <p>www.azoteq.com</p>	ProxSense Capacitive Touch, ProxFusion Sensor Array, LightSense LED Switches, PowerSense LED Controller IC,	Digi-Key Future Mouser
 <p>www.centrasemi.com</p>	Wide range of discrete semiconductors including Diodes, TVS's, Small Signal Mosfets, Small Signal Transistors, and Thyristors	Arrow Avnet Digi-Key Future Mouser
 <p>www.finisar.com</p>	Optical Components and Modules, CWDM, DWDM, Single wavelength modules, VCSEL, 1310nm Lasers & Detectors, Isolators, Couplers, Interleavers, Analyzers and Testers	Arrow Avnet Digi-Key EPS, Mouser
 <p>www.ixys.com</p>	Power Semi's (MOSFETs, IGBTs, BIMOSFETs), Integrated Circuits (Optical SSRs, Mixed signal ASICs, ASSPs), Microcontrollers (8-, 16-, 32-bit with various features), RF Power & Systems (GaA Schottky Diodes, MOSFET Drivers, wireless, microwave and MMIC amplifiers),	Arrow DigiKey, Future Hughes-Peters Mouser
 <p>www.kingston.com</p>	Embedded Memory Products including eMMC, MCP, mSATA, M.2 SATA, microSD and DRAM	Arrow Avnet Future
 <p>www.latticesemi.com</p>	iCE40 (World's Smallest FPGAs), MachXO (Bridging and I/O Expansion FPGAs), ECP (Connectivity and Acceleration FPGAs), Software Tools, HDMI, DVI, MHL, and WirelessHD Connectivity Devices	Arrow Digi-Key Future Mouser Symmetry
 <p>www.telink-semi.com</p>	Bluetooth Low Energy and Multi-Mode SoCs, Zigbee SoCs, 2.4G SoCs	N/A
 <p>www.trulyamerica.com</p>	TFT, Touch, STN, and OLED displays, Compact Camera Modules	Arrow Avnet Future

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Passive / Electromechanical Suppliers

Principal	Products	Distribution Partners
<p>ABRACON[®] THE HEARTBEAT OF THE IoT™ www.abracon.com</p>	Quartz Crystals, Crystal and MEMS Oscillators, Real Time Clocks, Antennas, Wireless Charging Coils, Ceramic Resonators, SAW Filters and Resonators, Inductors, Transformers and Circuit Protection Components	Arrow, Avnet Digi-Key, Future Mouser, Newark Sager, TTI WPG
<p>ARTESYN EMBEDDED TECHNOLOGIES www.artesyn.com</p>	Low, Medium, and High Power AC/DC switching power supplies - including External Adapters, Isolated and Non-Isolated DC/DC convertors, modules, POL convertors	Arrow, Avnet Digi-Key, Mouser Newark, Sager WPG
<p>BOYD CORPORATION www.boydcorp.com</p>	Environmental seals and gaskets, Extruded rubber and plastic, Molded rubber and plastic, Stamped & fabricated metal, EMI shielding, Acoustic & thermal insulation, Cushioning and shock absorption, Aavid Thermal management and bonding systems, Heatsinks and Extrusions	N/A
<p>BUSE INDUSTRIES www.buseinc.com</p>	Wire and Cable Assemblies (Wire Harnesses, Discrete Wires, Power Cables, and Assembly Kits), Printed Circuit Boards (Through-Hole, Surface Mount, and Hybrid PCBs), and Box Builds	N/A
<p>cinch CONNECTIVITY SOLUTIONS a bel group http://www.cinch.com/</p>	Connector brands including Johnson, Semflex, Stratos, Trompeter, and Midwest Microwave with products including Coax Connectors and Adaptors, Attenuators, Plugs and Jacks, RF and Microwave Interconnect and Assemblies, Mil/Aero Optical Components, Terminations and Couplers, Modlce Enclosures	Allied, Arrow Avnet, Digi-Key Heilind, Mouser Master, Newark Richardson, PEI Genesis
<p>DB UNLIMITED www.dbunlimitedco.com</p>	Indicators (Electro Mechanical and Piezo), Transducers (Electro Mechanical and Piezo), Buzzers, Piezo Benders, Microphones (Electret & MEMS), and Speakers	Arrow Future Mouser Symmetry
<p>HALO ELECTRONICS, INC. www.haloelectronics.com</p>	LAN, WAN and Telecom filters, magnetics, and isolation modules, RF and PoE Transformers, FastJacks,	Future Avnet Mouser
<p>Littelfuse[®] www.littelfuse.com</p>	Fuses; PolySwitch PTC Fuses; Varistors; Gas Discharge Tubes (GDTs); SIDACTor® devices; Silicon Protection Array (SPA) devices; Thyristors; TVS Diodes; PulseGuard® ESD Suppressors; Reed Switches, Relays, and Sensors	Arrow, Digi-Key Future, Marsh Hughes-Peters Mouser, Newark TTI
<p>OHMITE[®] www.ohmite.com</p>	Resistors including Modified or fully Custom, Wirewound, Wire Element, Thick Film, Thin Film, Ceramic; Variable Voltage Controls (Potentiometers, Rheostats, Tap Switches); Heatsinks, Custom heater assemblies	Allied, Digi-Key Future Hughes-Peters Master, Mouser Newark, TTI
<p>Panasonic https://na.industrial.panasonic.com/</p>	Capacitors (SMT, Thru hole, Polymer, Electrolytic, etc), Resistors (Thick, Thiin, Metal, Arrays, etc), Switches, Encoders, Inductors, Relays (PhotoMOS, Automotive, Solid State, Power, Signal, etc), Connectors, Wireless Modules, Sensors (Infrared, Light, Acceleration, Pressure, etc), Diodes, Transistors, SD Cards, and PGS Material	Allied, Arrow Avnet, Digi-Key Future, Master Mouser, Newark TTI
<p>Qualtek Electronics Corporation www.qualtek.com</p>	AC Receptacles, Cable Assemblies, Cable Ties, EMI Power Line Filters, AC&DC Fans, Fan Accessories, Heat Shrink Products, Power Cords & Wiring Devices, Power Supplies, LED Products, Thermal Circuit Breakers	Allied Arrow, Digi-Key Future, Gopher Heilind, Master Hughes-Peters Mouser, Sager
<p>SENSIRION THE SENSOR COMPANY www.sensirion.com</p>	Environmental Sensors including Humidity, Temperature, Gas, MOX Gas, Particulate Matter, Carbon Dioxide. Flow Sensors including Liquid, Gas, and Differential Pressure	Arrow, Future Digi-Key Mouser, Newark Rutronik
<p>SUNS www.suns-usa.com</p>	Limit Switches, Safety Switches, Industrial Foot Switches, Micro Switches, Pushbutton Switches, Capacitive Touch Buttons, LED Indicator Lights, Proximity Switches, Load Cells, Pendant & Control Stations	Future
<p>TTM Technologies Time-To-Market Interconnect Solutions™ www.ttmtech.com</p>	PCB, Backplane, and Electromechanical Solutions including Advanced HDI; Flex, Rigi-Flex, and Flex Assemblies; High Layer Count and Large Format; Specialty RF and Microwave PCB Products; IC Substrates	N/A

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