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Semiconductor Suppliers

Principal	Products	Distribution Partners
 www.ablicinc.com	Power management IC's, EEPROMs, low power Op-Amps, temperature sensors, comparators	Avnet Digi-Key Master Mouser
 www.amd.com	Embedded Processors (EPYC, Ryzen, R-Series, G-Series), Embedded Graphics (Radeon Ultra-HighPerformance, Radeo High Performance, Radeon Power-Efficient), and Application Specific Solutions	Arrow Avnet Synnex
 www.azoteq.com	ProxSense Capacitive Touch, ProxFusion Sensor Array, LightSense LED Switches, PowerSense LED Controller IC,	Digi-Key Future Mouser
 www.centrasemi.com	Wide range of discrete semiconductors including Diodes, TVS's, Small Signal Mosfets, Small Signal Transistors, and Thyristors	Arrow Avnet Digi-Key Future Mouser
 www.finisar.com	(Formerly Finisar) 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
 www.ixys.com	MosFET Modules, IGBT Modules, Diodes (Fast Recovery, Schottky, Rectifier), Thyristors, Diode & Thyristor Modules, DCB Substrates & DICE, High Voltage Current Regulators, SMPD, Protection Devices, Silicon Carbide Products (MosFETs , Rectifier Bridges, IGBTs, Diodes)	Arrow DigiKey, Future Hughes-Peters Mouser, Newark
 www.kingston.com	Embedded Memory Products including eMMC, MCP, mSATA, M.2 SATA, microSD and DRAM	Arrow Avnet Future
 www.latticesemi.com	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
 www.telink-semi.com	Bluetooth Low Energy and Multi-Mode SoCs, Zigbee SoCs, 2.4G SoCs	N/A
 www.trulyamerica.com	TFT, Touch, STN, and OLED displays, Compact Camera Modules	Arrow Avnet Future

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Passive / Electromechanical Suppliers

Principal	Products	Distribution Partners
 ABRACON [™] THE HEARTBEAT OF THE IoT™ www.abracon.com	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
 ARTESYN EMBEDDED TECHNOLOGIES www.artesyn.com	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
 BOYD CORPORATION www.boydcorp.com	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
 BUSE INDUSTRIES www.buseinc.com	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
 cinch CONNECTIVITY SOLUTIONS a bel group http://www.cinch.com/	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
 DB UNLIMITED www.dbunlimitedco.com	Indicators (Electro Mechanical and Piezo), Transducers (Electro Mechanical and Piezo), Buzzers, Piezo Benders, Microphones (Electret & MEMS), and Speakers	Arrow Digi-Key Future Mouser Symmetry
 HALO ELECTRONICS, INC. www.haloelectronics.com	LAN, WAN and Telecom filters, magnetics, and isolation modules, RF and PoE Transformers, FastJacks,	Future Avnet Mouser
 Littelfuse [®] www.littelfuse.com	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
 OHMITE [®] www.ohmite.com	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
 Panasonic https://na.industrial.panasonic.com/	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
 Qualtek Electronics Corporation www.qualtek.com	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
 SENSIRION THE SENSOR COMPANY www.sensirion.com	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
 SUNS www.suns-usa.com	Limit Switches, Safety Switches, Industrial Foot Switches, Micro Switches, Pushbutton Switches, Capacitive Touch Buttons, LED Indicator Lights, Proximity Switches, Load Cells, Pendant & Control Stations	Digi-Key Future
 TTM Technologies Time-To-Market Interconnect Solutions™ www.ttmtech.com	PCB, Backplane, and Electromechanical Solutions including Advanced HDI; Flex, Rigi-Flex, and Flex Assemblies; High Layer Count and Large Format; Specialty RF and Microawve PCB Products; IC Substrates	N/A

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