

 <p>Energy-friendly solutions for: Bluetooth, Thread, Wi-Fi, Zigbee, Sensors, Timing, and Microcontrollers.</p>	 <p>LTE, 3G, 4G, Cat M, GNSS, Bluetooth modules, Cellular connectivity, Wi-Fi, and platforms for IoT enablement.</p>	 <p>FPGAs. USB Type-C, HDMI, MHL, DVI, 60Ghz WirelessHD connectivity. Low power, small size and low cost FPGAs.</p>	 <p>RF modules, gateways, cellular routers, embedded wireless SoM, single board computers, and product design services.</p>	 <p>Highly integrated SoCs for IoT and other wireless applications. Wi-Fi, BTLE, BT, GPS, GNSS, Combo</p>
 <p>Specialists in a wide variety of Hall sensors and embedded controllers for automotive and industrial applications.</p>	 <p>Innovative solutions for Bluetooth, BLE, WLAN single and dual band, IEEE802.15.4 and GPS/GNSS designs.</p>	 <p>ULP wireless, Bluetooth, BLE, transmitters / transceivers for consumer, medical, industrial, scientific, and audio markets.</p>	 <p>Embedded CPU, GPU, APU and SOC, Graphic MXM Modules, PCIe Add-on graphics cards for scalable x86 designs.</p>	 <p>Ethernet NIC / PHYs, Ethernet Controller, Audio Coders, Audio Amplifiers, Wi-Fi AP / Routers, and Multimedia SoCs.</p>
 <p>Ethertronics combines high performance antenna solutions with world-class design centers for fast customer response times.</p>	 <p>Network enabling technology: serial to ethernet connectivity, serial to 802.11, modules, embedded and boxed solutions.</p>	 <p>Power over ethernet (PoE), battery charger, subscriber line interface circuit modules, as well as PSTN/trunk interfaces, and COICs.</p>	 <p>FRAM, graphics display controllers, video transcoders, and H.264.</p>	 <p>Highly energy efficient power solutions for industrial, telecom, cloud computing, automotive, and consumer applications.</p>
 <p>Aeris offers a complete suite of IoT/M2M solutions including app enablement platforms and 2G, 3G, & 4G/LTE cellular networks.</p>	 <p>Multimedia network products, decoders, MPEG encoders, video converters, LCD/surveillance controllers, line/frame buffers.</p>	 <p>Ready to deploy or integrate cellular and analog modems and device servers approved as end-solutions.</p>	 <p>USB & PCI audio processing peripherals solutions: headsets, handsets, microphones, speakers, and sound cards.</p>	 <p>Single chip UWB transceivers, w/ precise in/outdoor positioning to within 10cm, up to 6.8Mbps. Based on IEEE802.15-4-2011</p>
 <p>Internal and external antennas for M2M telemetry, monitoring apps such as Cellular, 3G, GSM, GPS, ISM, (BT Zigbee), & WLAN.</p>	 <p>Laser diode and line drivers, opto sensors, emitters and encoders, DC/DC converters, I/O circuits and interpolators.</p>		 <p>Cellular modems, platforms and application-specific remote monitoring systems to minimize time-to-market.</p>	 <p>Wi-Fi chipsets and modules, ultra-low power 802.11n wireless sensor modules.</p>
 <p>FerriSSD (solid state drives on chip) eMMC SSD, discrete graphics, multimedia SoCs, and specialty RF ICs.</p>	<ul style="list-style-type: none"> <li style="width: 25%;">• AMIC <li style="width: 25%;">• CAEN RFID <li style="width: 25%;">• iBASE <li style="width: 25%;">• RF Digital <li style="width: 25%;">• AvaLAN <li style="width: 25%;">• GigaDevice <li style="width: 25%;">• Janus <li style="width: 25%;">• RunCore <li style="width: 25%;">• Axiomtek <li style="width: 25%;">• Hirschmann <li style="width: 25%;">• Kingston <li style="width: 25%;">• Sapphire <li style="width: 25%;">• Torex 			 <p>Motion control solutions including ICs, modules, integrated motors with driver modules.</p>

SENSORS

MICRONAS

SILICON LABS

BLUETOOTH

SILICON LABS

NORDIC SEMICONDUCTOR

TAIYO YUDEN

MEDIATEK

REALTEK

ETHERTRONICS

LTE

Telit

DIGI

ETHERTRONICS

MULTITECH

AERIS



Wi-Fi

MEDIATEK

SILICON LABS

REALTEK

TAIYO YUDEN

LANTRONIX

ETHERTRONICS

VIDEO

LATTICE SEMICONDUCTOR

FUJITSU

AMD



IoT / M2M

- Remote Monitoring - Wearables
- Drone / UAV - POS, Kiosk

SECURITY / SURVEILLANCE

- Video Analytics - PoE
- HEVC / H.264 - Cameras

ENERGY / SMART METER

- Smart Plug - Meters
- Solar - Readers

MEDICAL / HEALTHCARE

- Medical Equipment - Home Health
- Personal Pendants - Fitness

TRANSPORTATION

- Location Detection - Rail
- Fleet Tracking - Automotive

INDUSTRIAL / AUTOMATION

- Sensor Monitoring - HMI
- Control - Beacon

PRO AUDIO / VIDEO

- Digital Signage - Wireless HD
- Video Distribution - VR / AR

AGRICULTURE

- Smart Farming - Irrigation
- Animal Tracking - Equipment