




Mixed Signal ASIC
 ASIC specializing in, mixed signal System-on-Chip (SoC) applications. IPs include flash, USB 1.1 & 2.0, 8051, ARM & other cores. Custom precision analog for data conversion, amp, power management, PLLs, and more. 0.5um to 0.13um CMOS.




Embedded Computer Systems
 Applied Data Systems, Inc. is a leader in "application-ready", semi-custom embedded computer systems with focus on RISC-based ARM/ Intel XScale®/ ARM technologies. ADS offers many operating environments including CE.NET, Linux and VxWorks.




ASIC
 ChipX provides a wide range of Structured ASICs & Embedded Arrays. ChipX has high performance standard cell designs in 0.25u, 0.18u and 0.13u and up to 10M gates. Supports 5V I/O and down to 1.2V Cores. ChipX Structured ASICs offer high speed and low power, with reduced manufacturing times & risks with traditional ASICs.



Mixed Signal and DSP Devices
 A leader in the development of storage, communications, and consumer silicon solutions. The company's diverse product portfolio includes switching, transceiver, communications controller, wireless, and storage solutions that power the entire communications infrastructure including enterprise, metro, home, and storage networking.




High Performance Analog & Mixed-Signal
 CCFL Backlight Inverters & LED Drivers/Controllers, Power Management, DC to DC, LDO's, PWM, Switchers, Visible Light Sensors, Class D Audio, WLAN PA's, Li-Ion Battery Chargers, Power Mosfets, IGBTs & Ultra Fast Recovery Diodes, High Voltage Diodes-100v-1200v, Rectifiers, Custom Power Modules, & Power over Ethernet IC's (PoE)




Passives
 A broad line passive supplier with world class customer support with fast and FREE delivery of samples with the "Quick Kit" program. Products include networks, fuses, aluminum electrolytic, ceramics, film, & tantalum caps, thick film res, inductors, ferrite beads, thermistors, varistors, current sense res, chokes & rectifier diodes




Micros – 4, 8, and 32 bit devices with low cost & high performance;
Voice & Sound IC's: ISD Chipcoders & Powerspeech
Digital Imaging & TV chips, Telecom IC's –CODECs, SLIC's & USB Audio Controllers.




Crystals & Oscillators
 USA based manufacturer of high quality frequency control products. The Pletronics product line includes crystals (for microprocessors and communication equipment), crystal filters and crystal oscillators (CMOS, TTL, PECL & LVDS clock oscillators, OCXO, VCXO, TCXO, and TCVCXO).




FLASH Memory Products
 SanDisk Corporation is the inventor and world's largest supplier of flash storage cards. miniSD™, microSD™, MultiMediaCard™, Reduced Size MultiMediaCard (RS-MMCT™), Memory Stick PRO™ and related Memory Stick® products, xD-Picture Card™ and USB flash drives.



LCD, OPTO, LEDs
 Sharp is a world wide leader TFT LCD's from 1.8 inches to 65 inches. Sharp continues to heavily invest in the development of key technological advancements for their panels. Sharp is also world leader in optoelectronic devices, LDO's and switching regulators and Sharp continues to make large investments in Light Emitting Diode products (LEDs).



Memory
 Specialty DRAM, Mobile Memory, and Flash Memory. SDRAM, DDR1, DDR2 and LPDDRAM.
 Our flash Memory is dedicated to low and medium density NOR Flash memory products. Winbond supports both Parallel and Serial Flash.



Touchscreen & Optical Filters
 Projected capacitive touchscreen technology, both flexible and rigid panels & various optical coatings, chemical hardening, RFI / EMI filters, & transparent heater panels.