

Mixed-Signal IC's, High-Performance, Small Footprint Solutions

Industry leader in the innovation of high performance, analog intensive, mixed signal ICs.

Wireless & RF IC Solutions

- Wireless MCUs
- EZRadio® ISM Band RF Transmitters & Receivers
- EZRadio® High Performance ISM Band Solutions
- Multi-Band Radio Receivers
- FM Receivers/Transmitters/Transceivers
- RF Synthesizers



Mixed Signal MCUs

- Ultra Low Power MCUs
- Wireless Connectivity
- USB/Smart Interface MCUs
- Human Interface
- Small Form Factor MCUs
- Analog-Intensive & Industrial MCUs
- LCD Controllers

Audio Solutions

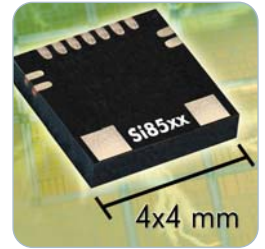
- Multi-Band Receivers
- FM Receivers/Transmitters
- FM Transceivers
- Class D Amplifiers & Drivers

Clocks & Oscillators Timing IC Solutions

- Silicon Oscillators
- Clock Generation
- Crystal Oscillators
- Clock Distribution
- Voltage Controlled Crystal Oscillators
- Jitter Attenuators/Clock Cleaners
- Sonet Jitter Attenuating Clocks
- CDR/PHYs

Isolation & Power

- Digital Isolators
- ISOdriver Isolated Gate Drivers
- Current Sensors



Modems & DAAs

- Embedded Modems
- Modem Modules
- Silicon DAAs



Sensors

- Capacitive Touch Sensors
- Infrared Sensors
- Environmental Sensors

Voice

- SLICs
- Voice/Analog DAA
- Voice Codec



Smart Interface Products

- USB Connectivity Bridges
- USB MCUs
- LCD Controllers
- Ethernet Controllers



Largest Manufacturer of Semiconductors in China. Joint venture with Motorola Semiconductor (ON-SEMI)

Diodes

- TVS/ESD Protection
- Schottky/Switching
- High Voltage/Fast Recovery

Transistors

- General Purpose
- Digital
- MOSFET

IC

- Voltage Reference
- Adjustable Regulators
- Darlington Arrays
- Audio Power Amplifier
- Analog Switch
- LDO
- Logic IC
- DC/DC



Bridge Rectifiers