



www.u-box.com

Highly Integrated Solutions for Embedded GPS & Wireless Communications

GPS Receiver Modules

- Standalone
- Timing & Raw Data
- Dead Reckoning
- Precise Positioning
- Support GLONASS



GPS Receiver Chips – Standard & Automotive

- Standalone GPS/GLONASS/GALILEO Receivers for Automotive & Industrial/ Consumer Applications
- Timing, Raw Data
- Dead Reckoning



Wireless Modules

- Standard & Automotive, Voice & Data
 - 2G – GSM/GPRS
 - 3.75G – UMTS/HSDPA/HSPA
 - CDMA



Wireless Solutions

- High Performance Active GPS Antennas
- Services: Supporting GPS and Wireless products:
 - **AssistNow**
 - Comprehensive Assisted GPS (A-GPS) services for accelerated positioning.
 - **CellLocate™**
 - Increased reliability and indoor positioning solution based on hybrid GPS and 2G/3G mobile network attributes.



www.lrc-china.com

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

Diodes

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

Bridge Rectifiers

Transistors

- General Purpose
- Digital
- MOSFET

IC

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



www.irf.com

Aerospace & Defense / Hi-Rel

- HiRel Power MOSFETs
- HiRel Rad Hard Solid State Relays
- HiRel IGBTs
- HiRel Schottkys
- HiRel Ultrafast Rectifiers
- HiRel High Voltage Gate Drivers
- HiRel Motor Control Modules
- HiRel DC-DC Converters
- HiRel EMI Filters
- HiRel Voltage Regulators

