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THIS ISSUE: ROUND SOLUTIONS

Round Solutions is a leading global provider of products, services and concepts to industrial users of electronic components with focus on wireless technologies such as GSM, UMTS, GPS, Bluetooth, ZigBee, WIFI, UWB and ISM. Offices are in Germany and UK. Round Solutions compact and innovative components allow system integrators to develop unique products faster, easier and to a lower cost. In other words Round Solutions customers are more productive, efficient, and have a shorter time to market than their competitors. The right mix of selected high-tech suppliers plus a portfolio of own special electronic products together with excellent customer- and technical support makes it happen.

Round Solutions offers you a complete and economical concept that covers all key electronic components such as wireless modules, high performance RF cables and high gain antennas. Customers get a full service from ordering of Starter Kits up to deliveries for mass production.

Out of the on-site warehouse Round Solutions deliver engineering samples, components for prototypes and the first batches for mass production. Just in time delivery services can be offered, too.

Round Solutions international order management team supports customers in six languages (English, German, Swedish, Italian, Spanish and French). Order processing and dispatch of goods is usually done within one day, i.e. orders placed during the morning hours will be shipped the same day.

Based on the vast number of shipments worldwide and the special conditions in place customers can benefit from low prices and first class carriers.

We support system integrators in all continents, in any time zone, 7 days a week and of course outside of the regular working hours.

Round Solutions technical support team are pioneers in GSM data communication with more than 70-man years of experience in wireless communication including antenna design.

The latest "Round Solution" is a reference design for the smallest and cheapest GSM / GPS tracking device in the world. The BOM of the tracker is less than 100 Euro even in small quantities.

Based on our know-how we continuously develop new Starter Kits, technical studies and application notes, as well as footprints for PCB layouts and software. The moderators in our user forums are specialist engineers in wireless communication, IT technology and automation of technical processes.

The latest "Round Solution" is a reference design for the smallest and cheapest GSM / GPS tracking device in the world. The BOM of the tracker is less than 100 Euro even in small quantities. Developers around the world will get a complete, ready to use device including all RF components like Quad band GPRS module, low power GPS module, embedded GPRS antenna, integrated GPS antenna, slim micro controller, LI-Battery, security electronic, charging electronic, LEDs, switcher, plastic enclosure with clip and a lot of more.

Based on the extension connector that supports four UARTs, I2C-Bus, SPI-Base, GPIOs, RTC, AD converters and DA converters customers can migrate the reference to a device to track people, animals, assets, cars, trucks or containers. Without using the GPS module the product can be redesigned to a telemetric device for burglar alarm, meter reading and even other applications. Based on its licence free Python interpreter the source code for the device can be developed ten times faster than with C++. Nobody has to re-invent the wheel.



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