

Welcome to the third edition of the Ineltek NEWSLETTER. It contains news, facts and information to help you to obtain the best out of our products and services.

Our first issue contains information on:

Product Information May 2011

- **Premo`s launches new Time Signal Antenna RCA-THT Series**
- **Micro Analog Systems MAS6180/81 Time Signal Receiver ICs**
- **Ineltek & Atmel presents PicoPower & ARM Workshops**

Product series: RCA-THT

Premo`s launches new Time Signal Antenna RCA-THT Series

Premo Group launches a new DCF and ripple control antenna. A through-hole antenna for applications using atomic watch signals. The new RCA-THT Series. There are several clock signal transmitters in different countries such as: DCF77-77.5kHz (Germany), HBG-75kHz (Switzerland), MSF-60kHz (United Kingdom), JJY-40&60kHz (Japan), WWVB-60kHz (USA), DCF49 (Germany): 129,1kHz (Mainfligen transmitter, 100kW), y 139kHz (Burg transmitter, 50kW), 135,6kHz (Laikegy, Hungary, transmitter 100kW) to cover different zones.

[More...](#)



Product series: MAS6180, MAS6181

Micro Analog Systems MAS6180/81 Time Signal Receiver ICs

The MAS6180 and MAS6181 AM-receiver chips are a highly sensitive, simple to use AM receivers specially intended to receive time signals in the frequency range from 40kHz to 100kHz. There are only a few external components needed. The circuits have a preamplifier, wide range automatic gain control, demodulator and output comparator built in. The output signal can be processed directly with an additional digital circuitry to extract the data from the received signal. MAS6180 is for receiving single time signal frequency and MAS6181 for receiving dual time signal frequencies. MAS6181 can also be used in triple band applications.

[More...](#)



Ineltek & Atmel presents PicoPower & ARM Workshops

Atmel picoPower® Workshop 07.06.11 in Heidenheim a. d. Brenz / Germany

[More...](#)

Atmel ARM® Workshop 08.06.11 in Heidenheim a. d. Brenz / Germany

[More...](#)



For more information regarding samples, prices and lead times for the above products please send your inquiry to: info@ineltek.com

For more detailed product information please contact an Ineltek office in your area or visit our homepage: www.ineltek.com

Ineltek respects your time and privacy. If you are not interested to receive further newsletters from us, please unsubscribe [here](#).

To view previously released Newsletters please click [here](#).

To download this Newsletter in PDF format please click [here](#).

© 2011 Ineltek GmbH. All Rights Reserved.

Contact Information and Disclaimer

Ineltek GmbH
Headquarter
Hauptstr.45
89522 Heidenheim, Germany
strassburg@ineltek.com