



The embedded world Exhibition & Conference is the world's biggest exhibition of its kind and the meeting-place of the international embedded community. Embedded technologies are in action everywhere - whether in the car, data and telecommunication systems, industrial and consumer electronics, military systems or aerospace. 730 exhibitors showed the 18.350 visitors the full range of products for embedded technologies in 2010: hardware, software, tools, services and lots more.

Visit us

Hall 12.0, Booth 12-362
from 01.-03. March 2011
Trade Fair Centre Nuremberg



With superb numbers despite a difficult economic situation, the 15th eltefa kept up its high standard: 412 exhibitors from nine countries and 24.250 trade visitors benefited from the distinctly positive mood on the electrical market. eltefa is by now the largest regional trade fair in Germany. The confidence for 2011 is based, among other things, on the driving growth of "energy efficiency". All in all, it looks like a successful future for the electrical business.

Visit us

Hall 3, Booth 3E46
from 23.-25. March 2011
Trade Fair Centre Stuttgart

PCIM Europe is the international leading exhibition and conference for power electronics, intelligent motion & power quality. Recent trends and developments offer solutions for pressing problems of the industry.

PCIM offers products and services - among others - out of the following fields:

- Power Semiconductors
- Passive Components
- Magnetic-and Core Materials
- Thermal Management
- Sensors
- ASICs
- Micro-Controller
- Equipment
- Servo-Technology/ Actuators
- DSPs, Microprocessors
- Power Supplies, UPS
- Energy Storage and Distribution Systems
- Energy Management
- Software and Test- & Measurement Equipment

Visit us

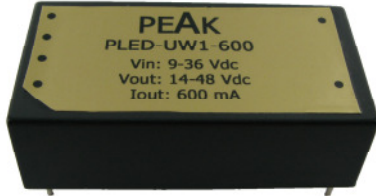
Hall 12.0, Booth 12-679
from 17.-19. Mai 2011
Trade Fair Centre Nuremberg



International Exhibition
& Conference for
**POWER ELECTRONICS
INTELLIGENT MOTION
POWER QUALITY**
17 - 19 May 2011
Exhibition Centre Nuremberg

**LED-Driver
- PMLEDU- Series**

The PLED-UW1-xxx is a high efficiency step-up converter optimized to drive high current LEDs.



The control algorithm allows highly efficient and accurate LED current regulation. The device operates from an input 9 V DC to 36 V DC and provides an externally adjustable output current of up to 700 mA and output power up to 33.6 Watt. Compact size of 2"x1" case allows designer to integrate this driver together with LED modules. UL-94V0 grade molded case with high grade filling material provide excellent fire proof characteristics.

Custom Design

If you need any custom designed power supply products please contact us. Typical specials include ultra wide inputs, and / or non standard output voltages and custom packaging.



DIN RAIL Power Supply Moduls

These can include an optional LED for power on, fuse, overvoltage protection and backup a voltage trimmer and intergrated remote on/off function.

This is available for single, dual and triple output DC/DC converters in DIP24 and 1"x2" in 35 mm enclosures (PHM1) and the larger DC/DC converters 1.6"x2" and 2.6"x3" up to 75 Watt can be mounted in 70 mm / 105 mm enclosures (PHM2 / PHM3). Also available for AC/DC converters, LED-Drivers and custom solutions.



The current datasheets are available at www.peak-electronics.de



PEAK electronics GmbH ist certified for development, production and distribution of DC/DC-Converters and AC/DC-Converters.

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