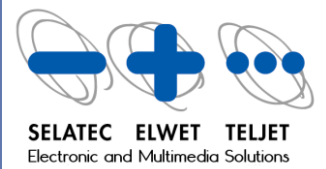




Electronic News Q1 - 2015



Verteiler:

- ☐ Einkauf Elektronik
- ☐ Entwicklung Hardware

Geschätzte Partner

Unsere aktuellen Informationen über Produkte und Hersteller erfahren Sie hier in der Übersicht.

Falls Sie Muster, ein Angebot oder ein persönliches Gespräch mit einem unserer Verkaufsberater wünschen, freuen wir uns auf Ihre Anfrage.

Wir empfehlen uns als langjährigen Partner namhafter Hersteller.

Ihr Verkaufsteam



DP1272
DP1276



Now available - Range up to 12km

Implementation of high quality radio based on ANYLINK modules.

DP1272 / DP1276 - transceiver radiomodule for free ISM frequencies 169 MHz, 433 MHz, 868/915 MHz.

- Long Range because of low sensitivity
- Small Design (16mm x 22mm)
- 168 dB maximum link budget
- Programmable Bitrate up to 300 kb/s
- **Product Brief DP1272**
- **Product Brief DP1276**

DATASHEET: DP1272
DATASHEET: DP1276

<http://www.anylink.de>



Industrial Trackball Inventors & Innovators

CURSOR CONTROLS range of industrial trackballs provides robust pointing device solutions for medical, military and commercial screen based applications.

With a working life far in excess of the typical mouse, our industrial trackball range has been developed for use in the harshest environments where precise cursor control is essential.

<http://www.cursorcontrols.com>



PESD1LIN



New TVS Array Delivers Circuit Protection for Industrial Communications

PROTEK DEVICES has introduced an asymmetrical line protection transient voltage suppressor array (TVS array) designed for local interconnect network (LIN) BUS protection in industrial applications such as field devices, protocol converters and gateways, and more. The new circuit protection device is rated at 200 watts peak pulse power per line. This is for an 8/20 secondary lightning surge. The part number is the PESD1LIN and it is available in a bidirectional configuration.

DATASHEET: PESD1LIN

<http://www.protekdevices.com>



IQD Frequency Products
Incorporating IQD FQO GmbH

IQXV-80
IQXV-81



New miniature LVPECL/LVDS VCXOs

IQD is introducing the new IQXV-80 and IQXV-81 series LVPECL/LVDS voltage controlled crystal oscillators (VCXOs) to their range. Low-voltage positive emitter-coupled logic (LVPECL) outputs are typically chosen for their compatibility with high-speed ICs whilst low voltage differential signalling (LVDS) is similar but with lower power consumption. Intended for applications such as 10G & 40G ethernet, SDH/SONET, WiMax, WLAN and digital imaging, both new models are available in a wide frequency range from 40 to 170MHz.

Packaged in 3.2 x 2.5mm industry standard 6-pad ceramic package, with a hermetically sealed metal lid to reduce EMI radiation. The IQXV-80 offers an LVPECL output while the IQXV-81 offers LVDS. Both series operate from a 3.3V power source and are available with stabilities of $\pm 25\text{ppm}$ or $\pm 50\text{ppm}$ over an operating temperature range of -40 to 85 degrees C. In either case the frequency can be adjusted externally by the application of a control voltage ($1.65\text{V} \pm 1.5\text{V}$) which can pull the output frequency by a minimum of $\pm 80\text{ppm}$. This allows for absolute frequency adjustment and a correction for crystal ageing.

DATASHEET: IQXV-80
DATASHEET: IQXV-81

<http://www.iqdfrequencyproducts.com>