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Z i L O G

UP006801-0104

ZHX2010

PRODUCT UPDATE FOR THE ZHX2010 PRODUCT SPECIFICATION

WIRELESS IRDA ANNOUNCEMENT

Due to our supplier's sudden and unexpected withdrawal of the ASIC that controls ZHX2010, this product status is changed to Not Recommended for New Designs. It will no longer be shown on www.zilog.com, but documentation will continue to be available in ZiDOC.

Effective immediately, no new orders will be accepted for ZHX2010ML040THTR.

Open orders for ZHX2010 will be shipped no later than 02/28/2004.

To replace the ZHX2010, ZILOG introduces its new FIR transceiver in a new form factor. ZHX2022 has an increased voltage range (now to 5.5 Volts). The shieldless design allows mounting in the traditional side-look (ZHX2022MV040THTR) and top-look (ZHX2022TV040THTR) configuration. ZHX2022 can use the same customer PCB layout and application circuit as ZHX2010.

ZHX2022 is available in 1,000- and 500-piece reels and in strips of 5. As with other ZiLOG transceivers, these devices are fully compliant to IrDA Physical Layer Spec 1.4.

Orders for samples of ZHX2022MV040THTR (side look) are available now. Customers wishing to evaluate the top-look version (ZHX2022TV040THTR) should order the side-look version and simply orient the device as top look. (Side look and top look are identical; the only difference is how they are placed in the carrier. See the product specification for details.)

The ZHX2022 Product Specification can be found in ZiDOC ([http://zdoc/stellent/groups/technical_publications/documents/product_specification/ps0218.pdf](http://zdoc.stellent/groups/technical_publications/documents/product_specification/ps0218.pdf)) and will be on the www.zilog.com in the very near future.

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