

EV9720

1 February 2018

Evaluation Kit for the CMX972

The EV9720 is an Evaluation Kit designed for evaluating and demonstrating the capabilities of the CMX972 Quadrature Modulator IF PLL and VCO.

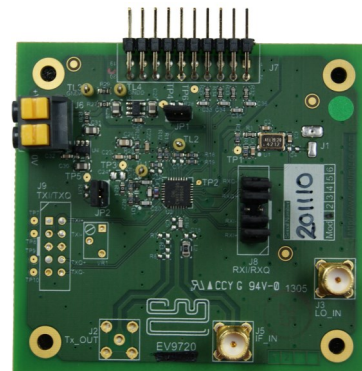
Features

- CMX972 Quadrature 20-300MHz Demodulator
- Options for on-chip PLL or External LO Sources
- C-BUS Interface to Host μ C
- Easy Interfacing to PE0601-xxx

For further information, please refer to the 'Design Resources' section on the CMX972 product page at cmlmicro.com

All of the necessary circuits to demonstrate the facilities provided by the IC, such as matching circuits, power supply regulators, etc. are provided on the EV9720 board.

A C-BUS interface connector is provided for control of the EV9720 by a host microcontroller or CML PE0003 Universal Interface card. Alternatively any microcontroller evaluation/emulator kit can be used to drive the CMX972/EV9720 serial bus.



EV9720

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