

EV9710

Evaluation Kit for the CMX971

The EV9710 is an Evaluation Kit designed for evaluating and demonstrating the capabilities of the CMX971 RF Quadrature Modulator.

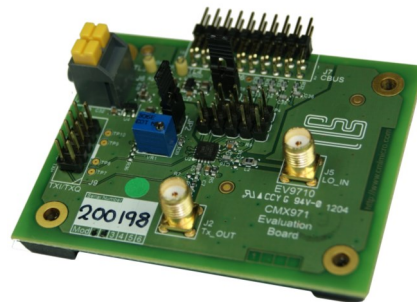
Features

- CMX971 Quadrature Modulator
- C-BUS Interface to Host Microcontroller
- Easy Interfacing to PE0601-xxxx
- Frequency Range 20 - 1000 MHz
- Direct Control Mode (hostless operation)

For further information, please refer to the 'Design Resources' section on the CMX971 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 EV9710 board.

A C-BUS interface connector is provided for control of the EV9710 by a host microcontroller or CML PE0003 Universal Interface card. The CMX971 can also be used in 'direct control' mode where a host or PE0003 Universal Interface card is not required.



EV9710

WHAT TO DO NEXT

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