

EV1480

Evaluation Kit for the CMX148

The EV1480 Evaluation Kit is designed to assist in the evaluation and application development of the CMX148 PMR Audio and Data Processor.

Features

- CMX148 Evaluation Device Supplied on PCB
- On-board Access to all CMX148 Signals, Commands and Data
- Command and Control by PC via the PE0003 Universal Interface Card or User's μ C Development Application or Emulator
- 3.6864MHz Xtal or External Clock Input to CMX148
- Two On-board Uncommitted Op-amps
- Separate On-board Analogue and Digital Supplies
- On-board Voltage Regulators from Single 5 Volt Supply

Supply Requirement

- 5 V DC Regulated Supply

Applications

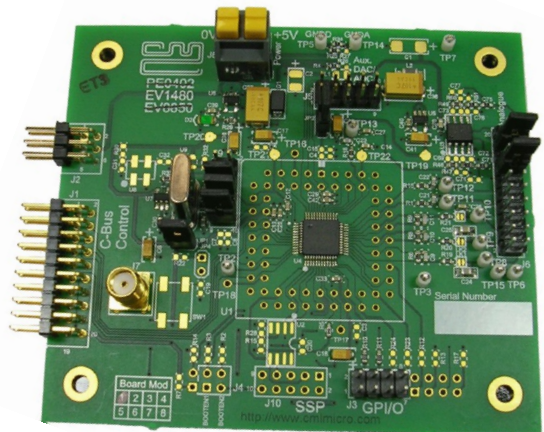
- For Evaluation, Investigation and Design-in of the CMX148

For further information, please refer to the 'Design Resources' section on the CMX148 product page at cmlmicro.com

The kit is in the form of a populated PCB comprising a CMX148 IC and appropriate supporting components and circuitry.

The board incorporates all of the necessary power-supply regulation facilities for operation from a single 5 volt supply.

The board is fitted with a C-BUS connector allowing the EV1480 to be operated by connection to either of the two C-BUS ports on a CML PE0003 Universal Interface Card, and used with the associated PC GUI software, or by direct connection between the CMX148 C-BUS and the user's IC development application or emulation system.



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DATA RESOURCE**

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With 100% of products being tested before shipping, customers are assured of the highest reliability.

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Low Power

Being at the forefront of low power chip technology, manufacturers can develop smaller equipment with extended battery life.

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www.cmlmicro.com

United Kingdom
United States
Singapore

Tel: +44 (0) 1621 875500
Tel: +1 336 744 5050
Tel: +65 62888129

email: sales@cmlmicro.com
email: us.sales@cmlmicro.com
email: sg.sales@cmlmicro.com