

## MCF5282 LITE Evaluation Board (Only) ☆

The M5282LITE evaluation board provides a low cost option for embarking on high-performance yet price sensitive embedded networking designs. With 16 MBytes of SDRAM, 10/100 BaseT Ethernet connectivity, and a best-in-class ColdFire debug module, this complete package includes all the components to enable quick design support for the MCF5280, MCF5281, and MCF5282.

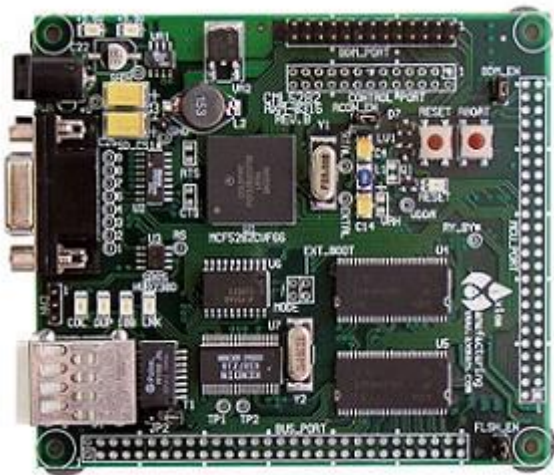
This cost-sensitive development platform will be available in March along with RTOS, open source GNU tools, and open source TCP/IP stack. This low cost hardware package bundled with its software and tools combine to provide a cost effective networking platform that can be up and running right out of the box with all the necessary components for application development. Freescale also has the complete M5282LITEKIT that includes the M5282LITE evaluation board with the CE certified power supply and a wiggler cable.

### Features

- ▶ 16M byte SDRAM, 2M byte Flash
- ▶ 10/100 Ethernet PHY and RJ45 connector
- ▶ DB-9 connector
- ▶ Serial ports
- ▶ 6 to 14VDC Input
- ▶ Typical Operating Power: 400mA @ 66MHz (expected)

### Related Software and Tools

- ▶ [USBMLCF](#): USB ColdFire Multlink
- ▶ [CYCLONEMAX\\_PE](#): Cyclone MAX



### Supported Devices

[MCF528X](#): Integrated ColdFire V2 Ethernet, CAN and Flash Microcontrollers