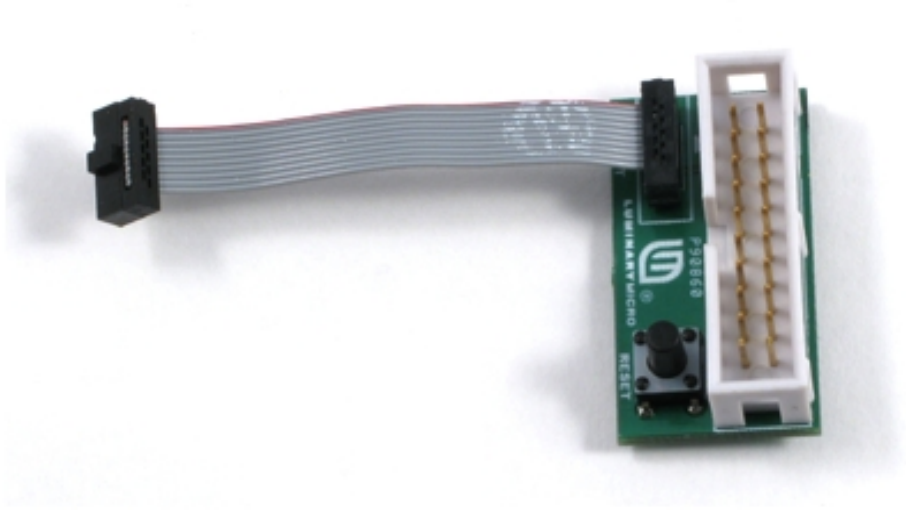


☐ Product #
 ☐ Keyword

[Home](#) ▶ [Products](#) ▶ [Modules](#) ▶ 10-pin to 20-pin JTAG Adapter

10-pin to 20-pin JTAG Adapter Module

The convenient MDL-ADA2 is a 10-pin to 20-pin JTAG Adapter Module with flexible cable is designed to convert between the new ARM mini-JTAG connector (10-pin) and the standard ARM JTAG connector (20-pin). With the included flexible 10-pin cable, it can easily connect to small modules using the 10-pin mini-JTAG connector in nearly any orientation.



Module Contents

The MDL-ADA2 ships as a circuit board and flexible 10-pin cable only.

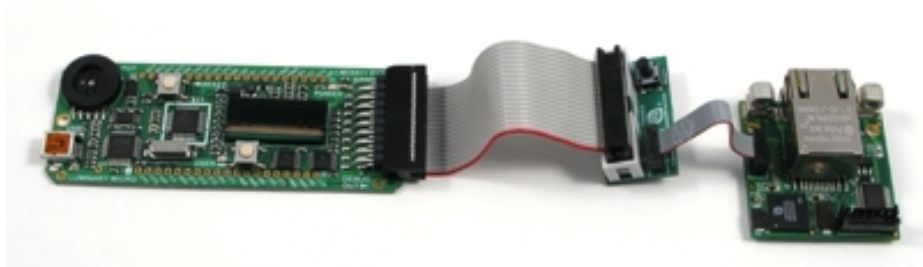
Ordering Part Numbers and Information

Ordering Information

Ordering Part Number	Description
MDL-ADA2	10-pin to 20-pin JTAG Adapter Module

Module Usage

The 10-pin to 20-pin JTAG Adapter Module is used in conjunction with any ARM Cortex-M3 JTAG emulator, such as any Luminary Micro Stellaris evaluation kit, a Keil ULINK, or IAR JLINK. The images below show examples of the use of the 10-pin to 20-pin JTAG Adapter Module.



10-pin to 20-pin JTAG Adapter used with a Stellaris LM3S811 evaluation kit to debug a Stellaris Serial-to-Ethernet module (MDL-S2E)



The module featured on this page is included in the following open-tooled Reference Design Kits: [RDK-S2E](#), [RDK-IDM](#), [RDK-IDM-L35](#), [RDK-BLDC](#), and [RDK-BDC](#). If you have one of those Reference Design Kits, you do not need to buy this product. See the Reference Design Kit pages for details.

Features

The MDL-ADA2 ships ready-to-use with the following features:

- Board with 20-pin standard ARM JTAG header socket and 10-pin ARM mini-JTAG socket
- Convenient reset button for JTAG reset
- Flexible cable for 10-pin to 10-pin connectivity in any orientation

What's New

Browse by Series

Browse by Feature

Kits

Modules

Stepper Module

ACIM Module

Brushless DC Motor Module

Brushed DC Motor Module

Serial to Ethernet Module

Intelligent Display Module with PoE

Intelligent Display Module with Ethernet

Intelligent Display Module 3.5" Landscape

10-pin to 20-pin JTAG Adapter

StellarisWare Software

Product Selector Guide

- Data Sheets
- White Papers
- Product Selector Guide
- Try Before You Buy
- 3rd Party Resources

- App Notes
- Errata
- Software Updates
- Forums
- Buy Now
- Register Product



Copyright © 2006-2009 Luminary Micro, Inc. All rights reserved. [Legal Information](#)