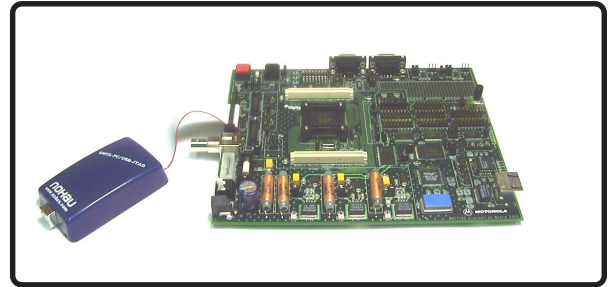


NEXUS Debugger for MAC7100

Key Benefits

- Support for the Freescale MAC71XX series, and all recent ARM 7 and ARM 9 cores
- Seehau, our full-featured debugging user interface, is included
- Programming of internal flash supported
- Download speed up to 600 KB/sec using high-speed USB2
- Non-intrusive debugging
- Multiple daisy-chained JTAG devices supported



The picture shows the debugger hardware, including the CTM/NEXUS trace module, connected to a MAC7100 evaluation board.

Seehau User Interface

Shows internal registers for MAC7100 and many other ARM MCU's. See back for more information.

Supported Compilers

All major compilers are supported: ARM: SDT, ADS, RealView, Ashling, GNU, Green Hills, HI-TECH, IAR, Keil, and Rowland.

NEXUS Trace

The Compact Trace Module (CTM) is an add-on trace tool providing complete Nexus support. The CTM comes equipped with a 128K trace buffer (expandable to 512K), sophisticated triggering system, and a 40-bit Timestamp.

The trace display window shows the address, opcode, disassembled instructions and symbols. You can also view source code only, source and assembly or assembly only.

GigaTrace can be used to record Giga Bytes of trace information.

Buying EMUL-ARM

Nohau products are sold through distributors worldwide.

Prices

EMUL-ARM PRO \$2495, NEXUS Trace additional \$3000.