



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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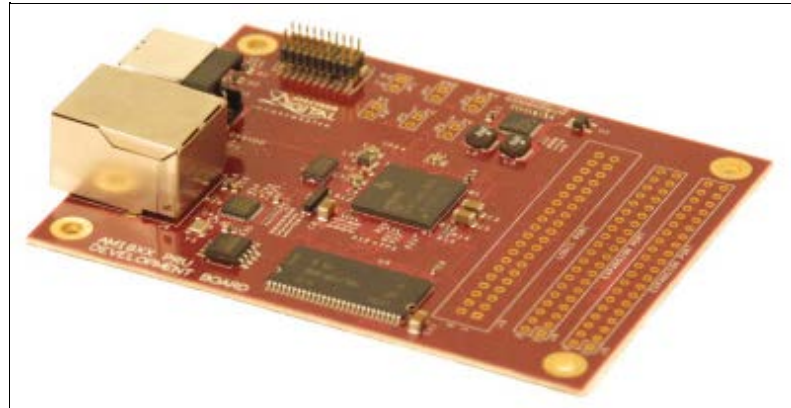
AM18xx PRU Development Board



Application

PRU Processor Algorithm
Development
Hardware Debug
Software Debug

Warranty: 30 days after date of
purchase



Part #: 702400

AM18xx PRU Development Board

Hardware Features

- Texas Instruments AM1808 Processor running at 300Mhz.
- 8 Mbytes of SDRAM
- PRU Interface (1 logic port, 2 expansion ports)
- USB 2.0 Communications to host PC.
- Ethernet Interface
- Standard CTI20 JTAG interface
- 4 status LEDs
- USB Bus powered. No external power supply required.
- PCB Size: 3.56" (90.4mm) x 2.75" (69.9mm)
- 4 mounting holes
- RoHS compliant

Software Features

- Compatible with JTAG emulators from Spectrum Digital
- Compatible with Code Composer Studio™ Ver. 5.x and later from Texas Instruments.
- Supports DSS Java Scripting
- Compatible with WinXP, Vista, Win7, and Linux Operating Systems.

What's Included

- AM18xx PRU Development Board.
- CD/DVD with documentation (schematics, sample code)
- USB Cable.

You May Need

- Code Composer Studio™ Debugger/Compiler
- XDS200 USB JTAG Emulator, part# 702320
- XDS220 USB/Ethernet JTAG Emulator, part# 702330

