



ADS5125

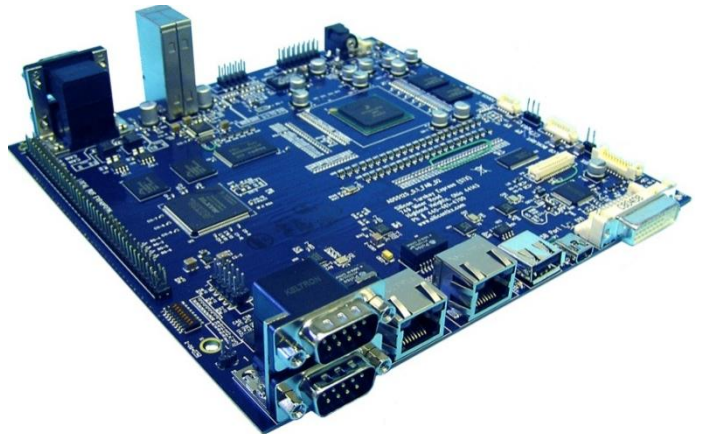
Advanced Development System

ADS5125 is a new mini-ITX embedded main-board advanced development solution for Freescale's MPC5125.

The MPC5125 is a low cost Power Architecture® technology with multiplex IO, Video Controller support and a variety of Programmable Serial Controllers for industrial, medical, automotive, and even gaming applications.

Mini-ITX Mainboard

- LVDS 24bit (LCD), XGA, DVI-I Video
- Stereo Audio with AC97, in/out/aux
- SD Card
- 10/100 Ethernet copper (up to 2)
- RS232, CAN (2 each D-Sub each)
- 128 MB of DDR2 RAM
- Power save hibernate
- NOR, NAND, and backup FLASH
- Local bus IO connector
- USB A, B, OTG (up to 2, A & miniAB)
- JTAG and control CPLD
- U-Boot
- Configuration Mode Switch
- Pre Loaded Linux 2.6.33



Board Size : 17x17cm Standard

Weight: 270 grams

Power: Standard ATX or wallcube

Operating Temperature: 0°C to 70°C

Extended temperature available



Shipped with:

- MPC5125ADS
- Power Supply & Adapters
- Null Modem Cable
- Pre-Loaded U-Boot & Linux
- Quick Start Guide & Warranty
- **CDs with:** Schematics, User Manual, Denx's ELDK & 3RD Party Info

Software support from QNX, Timesys and Wind River coming soon!

Available from stock for \$1999⁰⁰

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(first time user receive a discount)