

M5121

MPC5121e Development Platform

MPlus5121 - a complete system built on Freescale's MPC5121e
Freescale's Media5200 Case with the ADS512101 module.

M5121 Features

- Custom housing (with integrated power supply)
- NEC, NL8060BC21-03
8.4 inch TFT
NLT technology
SVGA
- GPIO button control available
- Touch screen, 4-wire resistive
- Audio Interface I/O
- Pelican brand carry case



M5121 Ships with:

- Media5200 LCD with touch
- ADS512101 rev 3
- MPC5121e silicon rev 1.5
- Power supply
- STx CD
- Freescale CodeWarrior Eval.
- Null Modem cable
- USB Adaptor
- Documents

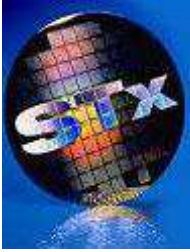
ADS512101 Main-board

- Mini-ITX
- LVDS 24bit (LCD), VGA
- Stereo Audio with AC97,
in/out/aux
- PCI & mini-PCI (radio slots)
- 10/100 Ethernet copper
- RS232, CAN 2.0B
- DDR2 RAM with hibernate
- NOR, NAND, and backup FLASH
- Local bus IO connector
- USB A, B, OTG
- JTAG and control CPLD



Available from Stock for \$999⁰⁰

Please direct all questions to ADS512101@silicontkx.com
Purchase an M5121 at store.silicontkx.com



STx

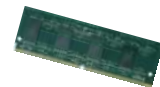
ODM Technology
EMS Integration

Silicon Turnkey Express, STx, is an Original Design Manufacturer for semiconductor suppliers.

STx provides "concept to production" solutions by offering custom designs, integration services and Electronic Manufacturing Services.

STx's original reference designs are available for customization and quick turn manufacturing!

Our Products



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