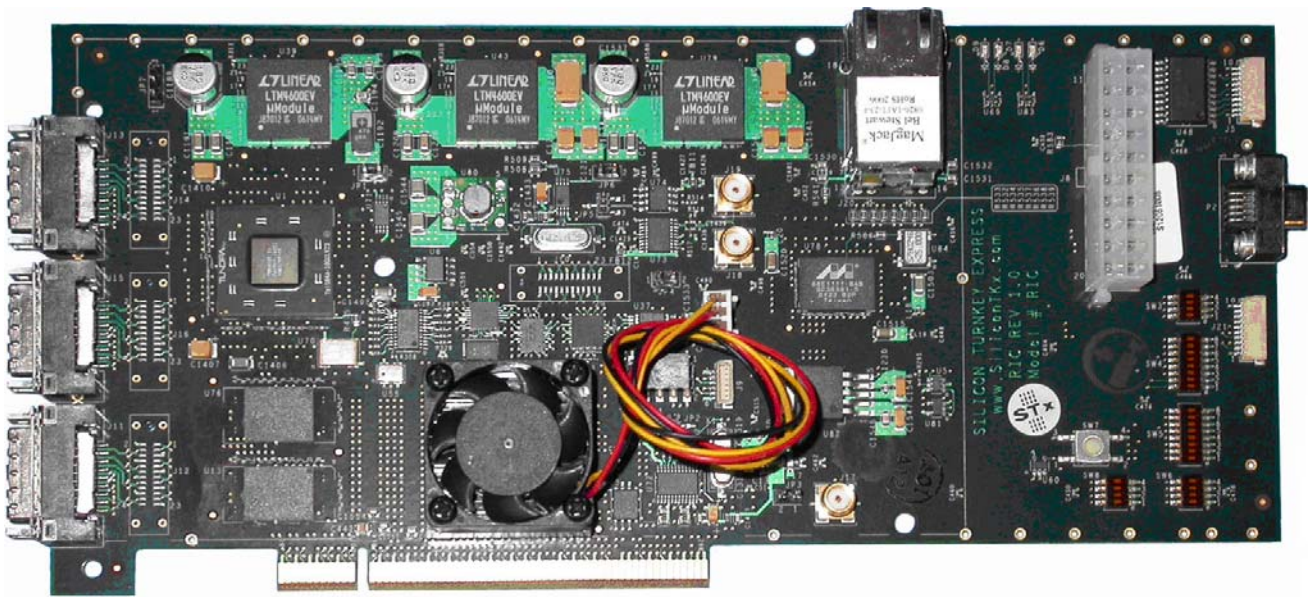




Rapid IO to PCI Evaluation Module for TMS320C6455 with Tundra Tsi564a “RIP-EVM”

Standard 3.3V PCI card with:

- 3 LVDS connectors (Infiniband Style)
- 1 Gigabit Ethernet
- JTAG for both TI and Tundra
- RS232 port
- External power (stand alone) option
- FuturePlus FS4410 interface



Shipping Feb 2007, Price USD \$3495.00

Each board includes schematics, user manual,
standoffs, support contact information for STx
(www.silicontkx.com)

Typical Applications for Serial RIO

- ✦ System level solutions with Qos demands
- ✦ Mesh networking, wired or wireless
- ✦ Multiprocessor systems
- ✦ ASIC/SOC/IP development
- ✦ Deterministic board to board solutions
- ✦ Low overhead SMP implementations

*example AMC card: STx AMC8548
which ships with opensource linux
and www.FETCORP.com
management software demo*

Ask us about SRIO AMC cards and Carriers

- ✦ Power PC processor
- ✦ DSP Blades
- ✦ Network Line cards
- ✦ FPGA solutions



RIP-EVM Mechanical

Board Size

312x107mm

Operating Temperature

0 to 70 C ambient

Weight

200 g

Power Requirement

Standard ATX supply

Software Partners for Rapid IO

QNX Software Systems WWW.QNX.com

Linux WWW.embeddedalley.com

Windriver WWW.WRS.com

Fabric Embedded Tools WWW.FETCORP.com

And More!

[Accessories available from STx: AMC cards, SMA cables, and more!](#)

Looking for a system solution? Check out Mercury Computer's full line of high-performance Products including RapidIO based ones.

WWW.MC.Com

Contact US!

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