

## TSC701 Communication Controller Win now with the Concurrent Processing advantage

Looking for a commanding lead in the competitive telecom applications market? Put the TSC701 SPARClet™ controller on board, today!

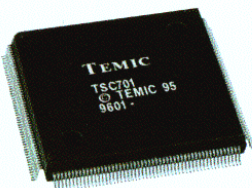
The TSC701 communication controller brings the powerful benefits of SPARClet parallel architecture to advanced telecom applications such as Digital Cellular Base Stations, ISDN adapters, Optical Frame Relay Control, LAN/WAN Bridges-Routers, V Fast modem control and much more. The TSC701 features:

- fully static 32-bit SPARClet RISC CPU core,
- V8e compliant SPARC processor,
- integrated DSP + control functions,
- 40 MHz clock speed,
- instruction cache - 16 KByte,
- data cache - 8 KByte,
- DRAM, ROM, SRAM memory controller,
- integrated communication peripherals (HDLC, PCM, V.110...),

- low system costs,
- complete software offering,
- Little and Big Endian supported.

With the TSC701 pulling for your team, you'll enjoy the best system performance/price ratio, plus the TEMIC commitment to keep you winning long into the future.

For more, call us at: 1-800-554-5565, ext. 984



# TEMIC

S e m i c o n d u c t o r s