GSI Technology Announces 144Mb NBT(TM) SRAMs

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Now Offering the Highest Density Pipelined and Flow Through No Bus Turnaround SRAMs

SANTA CLARA, Calif.--(BUSINESS WIRE)--GSI Technology (Nasdaq:GSIT) today announced the availability of its 144Mb NBT ™(No Bus Turnaround) SRAM that supports back-to-back Read/Write operation with no wait states. Typical applications include high performance network and communication equipment. The new 144Mb devices are currently the highest density offered by any manufacturer.

The 144Mb devices offer operating speeds of 2.3 ns in Pipeline mode and 5.5 ns in Flow Through mode, making them as fast as lower density devices. Available in x18 and x36 bus widths —which are most common for current network processor applications —and a choice of 1.8 V/2.5 V or 2.5 V/3.3 V supply voltage in a standard 14 mm x 22 mm 119-ball BGA package. Built utilizing GSI's master die design technique and ExactPreference ™ back-end manufacturing process, all versions are available with very short lead times.

"GSI Technology's NBT product portfolio is the largest in the industry with six different densities in x18, 32, 36 and 72 bit widths," said David Chapman, Vice President of Marketing & Applications Engineering. "No matter the density or organization, we have exactly the right part for the application."

Availability

GSI Technology's 144Mb NBT products are sampling now. Pricing for the GS8128Z18B in 1,000 piece quantities is $195. For more information on the 144Mb NBT go to http://www.gsitechnology.com/NBT_144Mb.htm.

About GSI Technology

Founded in 1995, GSI Technology, Inc. is a leading provider of high performance SRAMs primarily incorporated in networking and telecommunications equipment. Headquartered in Santa Clara, California, GSI Technology is ISO 9001 certified and has world-wide factory and sales locations. For more information, please visit www.gsitechnology.com.

SOURCE: GSI Technology

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