

THE NEW LITTLE CHIP
OFF THE OLD BLOCK
SST Z-SCALE™ PACKAGE



Silicon Storage Technology, Inc.





Z-Scale™ Package

XFBGA

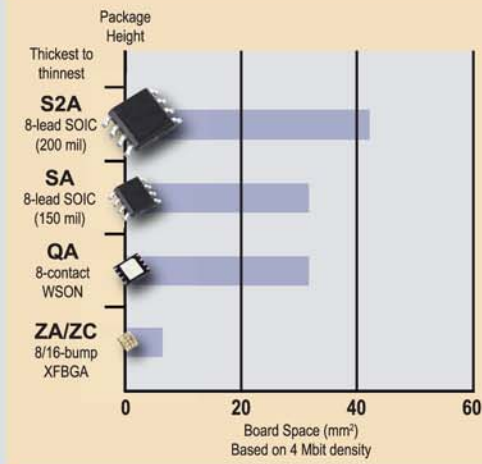
Featured Package

June 2007

Setting the Standard in Flash Miniaturization

SST Z-Scale™ Package offers improved reliability and performance in a space-saving package, which makes the 25 Series SPI Serial Flash ideal for **Mini Hard Disk Drives, WiFi, Bluetooth, Digital Still Camera Modules, GPS Devices, MP3 Players, and other mobile product solutions.** Z-Scale Package simplifies manufacturing by using existing Surface Mount Technology infrastructure. Competitive die size, low bump count, and patented SST SuperFlash® technology make the Z-Scale Package the best solution for next generation electronics.

SST 25 Series SPI Serial Flash Package Comparisons



Listed dimensions are for 2 Mbit density packages. Z-Scale Package (XFBGA) area varies based on density. Z-Scale Package bump maps are consistent across densities for easy upgradeability.



- Improve System Performance
- Reduce System Cost
- Increase System Yield

For more information, or to order samples, please visit us at www.SST.com

Density	Size	Package Name (Designator)
25VF512A	512 Kbit	8-XFBGA (ZAE)
25VF010A	1 Mbit	8-XFBGA (ZAE)
25VF020A	2 Mbit	8-XFBGA (ZAE)
25VF040B	4 Mbit	8-XFBGA (ZAE)
25VF080B	8 Mbit	16-XFBGA (ZCE)
25VF016B	16 Mbit	16-XFBGA (ZCE)
25VF032B	32 Mbit	16-XFBGA (ZCE)

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