

# Samsung Supplies Multi-chip Packages to Sony for PlayStation Portable

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Samsung Electronics Co., Ltd., the world leader in advanced memory technology, announced that it will supply high-performance multi-functional multi-chip package (MCP) solutions for Sony Corporation's PlayStation Portable (PSP) game system and to manufacturers of digital cameras. Well known as an essential memory solution for mobile phones, MCP solutions offer consumer electronics manufacturers a higher level of functionality and data storage for multimedia applications in extremely small packages.

With the world's fastest MCP processing rate of 1.3GB/s, the MCP devices supplied for the Sony PSP have a capacity of 64 megabytes and consist of 256 Mb NAND flash memory and high-speed mobile DDR (double-data-rate) DRAM memory.

Camera manufacturers will use a combination of mobile DRAM and NOR flash memory, or mobile DRAM and OneNAND memory, in their digital cameras.

Samsung believes that its MCP technology will be a primary driver in the expanding mobile consumer electronics market, permitting increased media- and application-rich features in smaller portable devices.

Samsung has long held the top position in the overall memory chip market and, last year, became the world's foremost maker of MCPs. As demand for MCP technology grows, Samsung will increase manufacturing efforts of MCPs for mobile phones as well as consumer

electronic mobile devices. It was the world's first to develop six-stack and eight-stack MCPs.

Samsung began shipping its MCP devices to Sony and to digital still camera manufacturers this quarter.

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