

3D-NAND to Account for Over 50% of Total NAND Flash Bit Output This Third Quarter and Become Market Mainstream, Says TrendForce

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DRAMeXchange, a division of [TrendForce](#), anticipates that 3D-NAND will formally become the mainstream architecture of NAND Flash memory in the third quarter of 2017 with its share in the total NAND Flash bit output exceeding 50%. Following the footsteps of the leading 3D-NAND producers Samsung and Micron, most NAND Flash suppliers will begin mass production of 64-layer 3D-NAND chips in the second half of 2017. Nonetheless, the overall NAND Flash supply is expected to remain tight through the year due to Apple stocking up components for the next iPhone release and steady demand growth from SSD vendors.

3D-NAND now makes up over half of Samsung's and Micron's respective NAND Flash bit outputs, while SK Hynix prepares to launch 72-layer NAND chips

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Major research divisions:

DRAMeXchange focuses on memory, storage and the consumer electronics industry including PC DRAM, Mobile DRAM, Server DRAM, NAND Flash, SSD and smartphone.

WitsView offers comprehensive coverage of the display industry from upstream components, midstream panels/touch modules to downstream system integrators, brands and channels.

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