



SPANSION LLC
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December 21, 2006

Obsolescence Notification No: 2635

Subject: Obsolescence of the S19GL016A, S19GL032A, S19GL064A, S19GL128N, S19GL256N, S19GL512N

Spansion LLC is announcing the obsolescence of all valid combinations of the S19GL016A, S19GL032A, S19GL064A, S19GL128N, S19GL256N, S19GL512N products. See below for details:

Product Identification:

<i>Spansion OPNs</i>	<i>Product Type</i>	<i>Package Types</i>
S19GL016A	3.0V 16-Megabit Read Only Memory, x8/x16, Page-Mode MirrorBit™ technology	48-ball Fine-Pitch BGA 48-pin TSOP 64-ball Fortified BGA
S19GL032A	3.0V 32-Megabit Read Only Memory, x8/x16, Page-mode, MirrorBit technology	48-ball Fine-Pitch BGA 48-pin TSOP 56-pin TSOP 64-ball Fortified BGA
S19GL064A	3.0V 64-Megabit Read Only Memory, x8/x16, Page-mode, MirrorBit technology	48-ball Fine-Pitch BGA 48-pin TSOP 56-pin TSOP 64-ball Fortified BGA
S19GL128N	3.0V 128-Megabit Read Only Memory, x8/x16, Page-mode, MirrorBit technology	56-pin TSOP 64-ball Fortified BGA
S19GL256N	3.0V 256-Megabit Read Only Memory, x8/x16, Page-mode, MirrorBit technology	56-pin TSOP 64-ball Fortified BGA
S19GL512N	3.0V 512-Megabit Read Only	56-pin TSOP



	Memory, x8/x16, Page-mode, MirrorBit technology	64-ball Fortified BGA
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Product Line: CSID – Consumer Smart Cards, Industry Division

Reason for Obsolescence: These products are being removed from Spansion’s product portfolio in response to low market demand. Rationalization of the product portfolio enables Spansion to better service customer requirements via improved operational efficiencies.

Application Impact: The below products will no longer be offered. Recommended replacement products are listed below.

Potential Replacement Parts: Please reference the below table for recommended replacements.

Suggested Replacement Products:

Obsolete Products	Closest Spansion Replacement Product	Package Types
S19GL016A	S29AL016D (Available now)	48-ball Fine-Pitch BGA 48-pin TSOP 64-ball Fortified BGA
S19GL032A	S29GL032A (Available now) S29GL032N (Production Release Q307)	48-ball Fine-Pitch BGA 48-pin TSOP 56-pin TSOP 64-ball Fortified BGA
S19GL064A	S29GL064A (Available now) S29GL064N (Production Release Q207)	48-ball Fine-Pitch BGA 48-pin TSOP 56-pin TSOP 64-ball Fortified BGA
S19GL128N	S29GL128N (Available now) S29GL128P (Production Release December 2006)	56-pin TSOP 64-ball Fortified BGA
S19GL256N	S29GL256N (Available now) S29GL256P (Production Release December 2006)	56-pin TSOP 64-ball Fortified BGA
S19GL512N	S29GL512N (Available now) S29GL512P (Production Release December 2006)	56-pin TSOP 64-ball Fortified BGA

Last Order Date: June 27, 2007

Last Shipment Date: December 27, 2007

Products Affected By This Obsolescence (part numbers):



S19GL016ATF102G00	S19GL016ATF102J00	S19GL016ATFA00900E
S19GL016ATFA00A00E	S19GL016ATFA00B00E	S19GL016ATFA00C00E
S19GL016ATFA00D00E	S19GL016ATFA00E00E	S19GL016ATFA00F00E
S19GL016ATFA00G00E	S19GL032ATFA00G00E	S19GL032ATFA00H00E
S19GL064ATA101000	S19GL064ATFB00500E	S19GL064ATFB00600E
S19GL064ATFB00700E	S19GL064ATFB00800E	S19GL064ATFB00900E
S19GL128NTA000700	S19GL128NTF500M00H	S19GL128NTF500L00E
S19GL064ATFB00400E	S19GL064ATFB00300E	S19GL064ATF501R00H
S19GL064ATF501Q00H	S19GL064ATF501P00H	S19GL064ATF501N00H
S19GL064ATF501M00H	S19GL064ATF501L00H	S19GL064ATF501K00E
S19GL064ATF501J00E	S19GL064ATF501G00H	S19GL064ATF501G00E
S19GL064ATF501F00H	S19GL064ATF501F00E	S19GL064ATA101200
S19GL032ATFA00F00E	S19GL032ATFA00E00E	S19GL032ATFA00D00E
S19GL032ATFA00C00E	S19GL032ATFA00B00E	S19GL032ATFA00A00E
S19GL032ATFA00900E	S19GL032ATFA00800E	S19GL032ATFA00700E
S19GL032ATFA00300E	S19GL032ATF501B00H	S19GL016ATFA00800E
S19GL016ATFA00600E	S19GL016ATFA00500E	S19GL016ATFA00400E
S19GL016ATFA00100E	S19GL016ATF502200H	S19GL016ATF502100H
S19GL016ATF502000H	S19GL016ATF501Z00H	S19GL016ATF501W00H
S19GL016ATF501U00E	S19GL016ATF501T00H	S19GL016ATF501T00E
S19GL016ATF501S00H	S19GL016ATF501S00E	S19GL016ATF501R00H
S19GL016ATF501R00E		

Even though the above date projections are based on the most current product development status information at the time this obsolescence was issued, they are subject to change. For the latest schedule and any other information, please contact your local sales office or your local distributor.