

Rockchip Solutions Spi Nor and SLC Nand Support List

Ver 1.32

2021-05-06

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◆ Revision History

| Revision No. | History | Date |
|--------------|--|------------|
| 1.00 | ORG | 2016.09.26 |
| 1.01 | Add RV1108 | 2016.10.25 |
| 1.02 | Add RKPX3SE, RK3036, RK3229 | 2017.03.23 |
| 1.03 | Add SPI NAND and ONFI NAND devices | 2017.03.28 |
| 1.04 | Add GD9FU1G8F2AMG, GD9F51G8F2AMG, PN27G01BBGITG and 25Q128JVSQ | 2017.05.18 |
| 1.05 | Add GD25Q127C, GD5F1GQ4UBYIG | 2017.07.15 |
| 1.06 | Add GD25Q512MC, GD5F2GQ4UBxIG, W25N01GV, MX35LF1GE4AB, MX35LF2GE4AB, MT29F1G01ZAC, XT25F128A and IS37SML01G1. | 2018.02.28 |
| 1.07 | Add RK3308. | 2018.05.15 |
| 1.08 | Add W25Q64FW, W25Q256JVFIQ, MX66L1G45GMI-08G, MX25L12833FM2I-10G, PN27G02ABGITG, XT26G02AWSEGA, XT26G01AWSEGA, PN26G01AWSIUG, SCFEC51G20AG21I, IMS1G083ZZF1-WP, IMS1G083ZZF1-WP, HYF4GQ4UAACBE, HYF2GQ4UDACAE, HYF2GQ4UAACAE, HYF2GQ4UHCCAE, HYF1GQ4UDACAE, XM25QH128A, XM25QH64A, H7A12G21B1CN, H7A11G21B1CH, H7A6EM26B7CT, H7A5DM26BACT, F50L2G41LBM1AM, F50L1G41LBM1AM, MX66L1G45GMI-08G, MX25L12833FM2I-10G, EN25QH128A. | 2018.08.08 |
| 1.09 | 1.Add FS33ND01GS108TF10, FS33ND01GH308TFC0, FS33ND02GH208TFC0, FS35ND01G-S1, F59L1G81MA, K9F2G08U0F and K9F4G08U0F. 2. NanoC support SLC NAND FLASH. 3. Add RKPX30 and RV1107. | 2018.09.25 |
| 1.10 | 1.Add GD25Q512MD, GD25Q256D, FMND2G08U3D-IA, FMND1G08U3D-IA, DS35Q1GA-1B, FS33ND04GS108TFIO, FS35ND02G-S2, IS34ML01G081-TLI. 2.EOL GD25Q512MC, GD25Q256C. | 2018.11.01 |
| 1.11 | 1.Add RK2106. 2.Add DS35Q2GA-1B, PN27G04ABGITG, PN27G04BBGITG, AX20NV1G811TA110, AX20NV2G811TA110, EM73C044VCC-H and EM73D044VCE-H. | 2018.12.28 |
| 1.12 | Add RK1808 | 2019.03.08 |
| 1.13 | 1.Add W29N01HVxiNF, SCN00SA3W1AI8A, SCN01SA1T1AI7A, AFND2G08U3, AFND1G08U3, ATO25D1GA-1, XT25F128BSSIGU PN27G01BBGITG, PSU1GA30BT-G11A, PSU2GA30BT-G11A, PSU1GS20BN, XT26G01BWSEGA, XT26G02BWSIGA, F59L1G81MB | 2019.03.28 |
| 1.14 | 1. update GD9FU1G8F2AMG status. | 2019.04.26 |

◆ Revision History

| Revision No. | History | Date |
|--------------|---|------------|
| 1.15 | 1.Add MX30LF2G18AC-TI,, MX30LF1G18AC-TI, MX25L25645GMI-08G, MX25L12833FMI-10G, SCN00SA1T1A16A, FM25S01, PN27G02BBGITG, MX256433F, XT27G01ATSIGA, XT27G02ATSIGA, MX30LF4G28AC-TI, MX35LF2GE4AB-MI, MX35LF1GE4AB-Z4I, HYF1GQ4UPACAE, BW9F1G08U0F, P25Q64H-SUH-IT | 2019.06.01 |
| 1.16 | 1.Add EN25QH64A,P25Q32H-SUH-IT,GD5F2GQ5UEYIGR,MX25L6433F,XM25QH256B,XM25QH128B,XM25QH64B, EM73E044SNA-G, EM73E044SNA-G, EM73E044SNA-G, GD9F2G8F2AMG | 2019.07.29 |
| 1.17 | 1. EN25S64A, EN25S32A,S34ML01G2, S34ML02G2, XT25F64BSSIGU-5, EN25QH256A, F59L4G81XB, F59L2G81XA, MX30LF4G28AD-TI, FM25Q64A | 2019.09.25 |
| 1.18 | 1.ZB25VQ64, ZB25VQ128, TC58CVG053HRAIJ, TC58CVG153HRAIJ, TC58CVG250HRAIJ, BH25Q128AS, BH25Q64BS | 2019.12.17 |
| 1.19 | 1.GD25LQ64C, W25Q32JW, XT26G04AWSEGA, EN25QH32B, FS35ND01G-S1Y2, P25Q128H, W25Q64JV 2.Add note for some 32MB SPI NOR devices | 2020.04.15 |
| 1.20 | 1. W25Q32JV, MX25L3233FM2I-08G, MX25L6433FM2I-08G, FMND4G08U3C-IA, FS33ND02GS208TFI0, P25Q16H-SUH-IT, FM25Q128A 2. RV1109 and RV1126. | 2020.06.15 |
| 1.21 | 1. Add PS34ML04G200TF100, PS34ML04G300TF100, MX30LF4G28AD-TI, MX30LF2G28AD-TI, MX30LF1G28AD-TI, FM25Q128A, FM25M64C-1AIB1R, FM25M4AA-1AIB1R, XT26G02ELGIGA, GD25LQ32E, XT25F32BSOIGU-S, XT25F16BSOIGU, MX35LF4GE4AD-Z4I, MX35LF2GE4AD-Z4I, FS35ND04G-S2Y2, FS35ND02G-S3Y2 2.Remove DS35Q2GB-IB | 2020.08.13 |
| 1.22 | 1.FM25S01A-DND-A-G, GD5F1GQ5UEYIG, FM25Q64-SOB-T-G, ZB25LQ128, MX25L51245GZ2I-08G, FM25S02A, FM25Q128A-SOB-T-G | 2020.10.15 |
| 1.30 | 1.Add DS35M1GA-IBR, DS25M4AB-1AIB4, MX25U3235F, MX25U6432F, MX25U12832F, MX35UF2GE4AC-Z4I, MX35UF1GE4AC-Z4I, MX30UF1G18AC-TI, MX30UF2G18AC-TI, MX30UF4G18AC-TI, MX25U25645GZ4I-00, MX25U51245GZ4I00, TC58BVG053HTA00, GD25B512MEYIG, MT29F4G08ABAEAWP, W29N2KVSIAF, W25N02KVZEIR, W29N04GVSI AA, W25N01GVZEIG, MT29F2G01ABA, P25Q32SH-SSH-IT, W29N01HVSINA, W29N02KVSIAF, XT25F256BSFIGU, XT26G01CWSIGA 2.Not support MX35LF1G24AD, MX35LF2G14AC-Z4I, MX35LF2G24AD, MX35LF4G24AD 3.Remove support for RV1126/RV1109/RK3308: XT26G02ELGIGA 4.Remove support for RV1108: W25Q256FV, XM25QH256B, EN25QH256A 5.Add QA 6.Support RK3566, RK3568 | 2020.12.09 |
| 1.31 | 1.Add XT27G02ETSIGA, XT27G04CTSIGA, W29N01HVSINF, W29N04GVSI AF, BWJX08K-2Gb, GD5F4GQ6UEYIGR, XT26G04CWSIGA, XT26G02CWSIG, GD25Q128ESIG, GD25Q256EYIG 2.EOL MX30UF1G26AD, MX30UF2G28AD, MX30UF2G26AD, MX30UF4G28AD, MX30UF4G26AD 3.Not support GD25LQ256D 4.Mark EOL for MX30LF4G18AC, MX30LF2GE8AB, MX30LFxGx8AC, MX35LF2GE4AB | 2021.03.03 |

◆ Revision History

| Revision No. | History | Date |
|--------------|--|------------|
| 1.32 | 1.Add GM25Q128APIC, EM73C044VCF-OH, DS35Q2GB-IB, F59L2G81KAN1AM, F59L4G81KAR1AM, W25N04KVZEIR 2.Remove support for RV1126/RV1109/RK3308/RK356x: EM73E044SNA-G, EM73D044VCE-H, EM73D044VCE-FH 3.Mark EOL: EM73C044VCC-H 4.Support MT29F2G01ABA, XT26G02E, F50L2G41XA, DS35Q2GA-IB, DS35M2GA-IB | 2021.05.06 |

◆ Symbol

| Symbol | Description |
|--------|--|
| √ | Fully Tested , Applicable and Mass Production |
| T/A | Fully Tested , Applicable and Ready for Mass Production |
| S/A | The Samples have Passed the Reliability Test. However, the Platform Compatibility Test was also required before Mass Production. |
| D/A | Datasheet Applicable,Need Sample to Test. |
| N/A | Not Applicable |

◆ QA

Q1: How to confirm the SPI Nand supported by mtd flash?
A1: Search under uboot source code directory “grep -rn “SPINAND_INFO(“ drivers/mtd/nand/spi”

Q2: How to confirm the SPI Nand supported by mtd flash in the last RK SDK?
Q2: Check spl_uboot_mtd_flash_software_support_list.txt, email to jon.lin@rock-chip.com

Q3: How to confirm the SPI Nor supported by SPL?
A3: Check uboot source code drivers/mtd/spi/spi-nor-ids.c

Q4: How to confirm the SPI Nand supported by rkflash?
A4: Check the “spi_nand_tbl” in drivers/rkflash/sfc_nand.c

Q5: How to confirm the SPI Nor supported by rkflash?
A5: Check the “spi_flash_tbl” in drivers/rkflash/sfc_nor.c

Q6: How does the vendor apply for devices verification?
A6: Email to jon.lin@rock-chips.com with the theme” RK_SpiNor_And_SLC_Nand_Verification_Request”

Q7: How does the customer apply for devices verification?
A7: Apply on redmine.

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|----------------|--------------------|-----------|------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|-----|
| GigaDevice | GD25Q512MC | 512Mbit | 64MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | EOL |
| GigaDevice | GD25Q512MD | 512Mbit | 64MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| GigaDevice | GD25Q256C | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | S/A | T/A | T/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | EOL |
| GigaDevice | GD25Q256D | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | S/A | T/A | T/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| GigaDevice | GD25Q128C | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | T/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | SPI NOR | EOL |
| GigaDevice | GD25Q127C | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| GigaDevice | GD25Q64C | 64Mbit | 8MB | 2.7V-3.6V | S/A | S/A | S/A | T/A | T/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| GigaDevice | GD25Q32C | 32Mbit | 4MB | 2.7V-3.6V | S/A | S/A | S/A | T/A | T/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25Q16C | 16Mbit | 2MB | 2.7V-3.6V | S/A | S/A | S/A | T/A | T/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25Q80C | 8Mbit | 1MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25Q40C | 4Mbit | 512KB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25LQ64C | 64Mbits | 8MB | 1.65V~2.0V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25LQ32E | 32Mbits | 4MB | 1.65V~2.0V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25B512MEYIG | 512Mbits | 64MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| GigaDevice | GD25Q128ESIG | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| GigaDevice | GD25Q256EYIG | 256Mbits | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| GigaDevice | GD25LQ256D | 256Mbit | 32MB | 1.65V~2.0V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | |
| GigaDevice | GD9FU2G8F2AMGI | 2GBits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| GigaDevice | GD9FU1G8F2AMG | 1GBits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| GigaDevice | GD9FS1G8F2AMG | 1GBits | 128MB | 1.7V-1.95V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
| GigaDevice | GD5F2GQ4UBxIG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | S/A | SPI NAND | EOL |
| GigaDevice | GD5F2GQ4UCxIG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NAND | |
| GigaDevice | GD5F1GQ4UAYIG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | S/A | SPI NAND | |
| GigaDevice | GD5F1GQ4UBYIG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| GigaDevice | GD5F1GQ4UCYIG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NAND | |
| GigaDevice | GD5F2GQ5UEYIG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| GigaDevice | GD5F1GQ5UEYIG | 1Gbits | 128MB | 2.3V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| GigaDevice | GD5F4GQ6UEYIGR | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
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Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|--------------|--------------------|-----------|-------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|-----|
| Winbond | W25Q256FV | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | S/A | T/A | T/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | EOL |
| Winbond | W25Q256JVFQ | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| Winbond | W25Q128JV | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Winbond | W25Q128FV | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | EOL |
| Winbond | W25Q64FV | 64Mbit | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Winbond | W25Q64FW | 64Mbit | 8MB | 1.65V-1.95V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Winbond | W25Q64JV | 64Mbit | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Winbond | W25Q32FV | 32Mbit | 4MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q32JW | 32Mbits | 4MB | 1.7V~1.95V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q32JV | 32Mbits | 4MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q16DV | 16Mbit | 2MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q16JV | 16Mbit | 2MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q80DV | 8Mbit | 1MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25X40CL | 4Mbit | 512KB | 2.3V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25Q41CL | 4Mbit | 512KB | 2.3V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| Winbond | W25N01GV | 1Gbit | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Winbond | W25N02KVZEIR | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Winbond | W25N01GVZEIG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Winbond | W25N04KVZEIR | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Winbond | W29N01HVxINF | 1Gbit | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N2KVSIAF | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N04GVSIAA | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N01HVSINA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N02KVSIAF | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N01HVSINF | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Winbond | W29N04GVSIAF | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
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Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|--------------------|--------------------|-----------|------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|---------|-----|
| MXIC | MX66L1G45GMI-08G | 1Gbit | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| MXIC | MX25L25635F | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L25639F | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L25645GM2I-08G | 256Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| MXIC | MX25L25645GMI-08G | 256Mbits | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L12835F | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L12839F | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L12850F | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L12833FM2I-10G | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| MXIC | MX25L12833FMI-10G | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX256433F | 64Mbits | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| MXIC | MX25L6433F | 64Mbits | 8MB | 2.65V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L6433FM2I-08G | 64Mbits | 8MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| MXIC | MX25L3233FM2I-08G | 32Mbits | 4MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| MXIC | MX25L51245GZZI-08G | 512Mbits | 64MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
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| MXIC | MX30LF4G28AD-TI | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30LF4G18AC | 4Gbit | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF2GE8AB | 2Gbit | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF2G18AC | 2Gbit | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF2G28AC | 2Gbit | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF1G18AC | 1Gbit | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF1G28AC | 1Gbit | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF2G18AC-TI | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF1G18AC-TI | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF4G28AC-TI | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | EOL |
| MXIC | MX30LF4G28AD-TI | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30LF2G28AD-TI | 2Gbits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30LF1G28AD-TI | 1Gbits | 128MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30UF1G18AC-TI | 1Gbits | 128MB | 1.7V~1.95V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30UF2G18AC-TI | 2Gbits | 256MB | 1.7V~1.95V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MXIC | MX30UF4G18AC-TI | 4Gbits | 512MB | 1.7V~1.95V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
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Rockchip Solutions SpiNor and SLC NAND Support List

[illegible]

Note: * 1: The SPI NAND does not integrate ECC.

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|------------------|--------------------|-----------|-----------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|-------|
| Toshiba | TC58CVG1S3HQAIE | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Toshiba | TC58CVG0S3HQAIE | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Toshiba | TC58CVG1S3HRAIJ | 2Gbits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Toshiba | TC58CVG2S0HRAIJ | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Toshiba | TC58CVG0S3HRAIJ | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
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| | | | | | | | | | | | | | | | | | | | | |
| Toshiba | TC58NVG1S3HTA00 | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Toshiba | TC58NVG0S3HTA00 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Toshiba | TC58NVG0S3HBAI4 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | BGA63 |
| Toshiba | TC58NVG0S3HBAI6 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | BGA67 |
| Toshiba | TC58BVG0S3HTA00 | 1Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | BGA67 |
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| MICRON | MT29F4G08ABAEA | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MICRON | MT29F1G08ABAEA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
| MICRON | MT29F1G01ZAC | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
| MICRON | MT29F4G08ABAEAWP | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
| MICRON | MT29F2G01ABA | 2Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A*1 | S/A | S/A | T/A*1 | N/A | N/A | N/A | S/A*1 | SPI NAND | |
| | | | | | | | | | | | | | | | | | | | | |
| AXEME | H7A12G21B1CN | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| AXEME | H7A11G21B1CH | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| AXEME | H7A6EM26B7CT | 256Mbit | 64MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| AXEME | H7A5DM26BACT | 128Mbit | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| | | | | | | | | | | | | | | | | | | | | |
| SAMSUNG | K9F4G08U0F | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| SAMSUNG | K9F2G08U0F | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
| SAMSUNG | K9F1G08U0F | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
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Note: * 1: This 2 plane devices are not compatible in some cases.

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|-----------------|--------------------|-----------|-----------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|-------|
| XTX | PN27G04ABGITG | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | T/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | PN27G04BBGITG | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | PN27G02ABGITG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | PN27G02BBGITG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | T/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | XT27G01ATSIGA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| XTX | PN27G01BBGITG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | √ | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | PN27G01BBGITG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | BGA24 |
| XTX | XT27G02ATSIGA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| XTX | XT27G02ETSIGA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| XTX | XT27G04CTSIGA | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| XTX | XT26G02AWSEGA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| XTX | XT26G01AWSEGA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| XTX | PN26G01AWSIUG | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NAND | |
| XTX | XT26G01BWSEGA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| XTX | XT26G02BWSIGA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| XTX | XT26G04AWSEGA | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | N/A | S/A | S/A | N/A | S/A | N/A | T/A | N/A | SPI NAND | |
| XTX | XT26G02ELGIGA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A*1 | S/A | S/A | T/A*1 | S/A | N/A | T/A | S/A*1 | SPI NAND | |
| XTX | XT26G01CWSIGA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| XTX | XT26G04CWSIGA | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | N/A | S/A | S/A | T/A | S/A | N/A | T/A | N/A | SPI NAND | |
| XTX | XT26G02CWSIG | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | N/A | S/A | S/A | T/A | S/A | N/A | T/A | N/A | SPI NAND | |
| XTX | XT25F128BSSIGU | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| XTX | XT25F128A | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| XTX | XT25F64BSSIGU-5 | 64Mbits | 8MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
| XTX | XT25F32BSOIGU-S | 32Mbits | 4MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| XTX | XT25F16BSOIGU | 16Mbits | 2MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| XTX | XT25F256BSFIGU | 256Mbits | 32MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | SPI NOR | |
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Note: * 1: This 2 plane devices are not compatible in some cases.

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|---|-----------------|--------------------|-----------|-------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|--|
| HYF | HYF4GQ4UAACBE | 4Gbits | 512MB | 2.9V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| HYF | HYF2GQ4UDACAE | 2Gbits | 256MB | 2.9V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| HYF | HYF2GQ4UAACAE | 2Gbits | 256MB | 2.9V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| HYF | HYF2GQ4UHCCAE | 2Gbits | 256MB | 2.9V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| HYF | HYF1GQ4UDACAE | 1Gbits | 128MB | 2.9V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| HYF | HYF1GQ4UPACAE | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| | | | | | | | | | | | | | | | | | | | | |
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| UINIC | SCFEC51G20AG21I | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| UINIC | SCN00SA3W1AI8A | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| UINIC | SCN01SA1T1AI7A | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| UINIC | SCN00SA1T1A16A | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
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| ESMT | F50L2G41XA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A*1 | S/A | S/A | T/A*1 | S/A | N/A | T/A | S/A*1 | SPI NAND | |
| ESMT | F50L2G41LB | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NAND | |
| ESMT | F50L1G41LB | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| ESMT | F59L4G81XB | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L2G81XA | 2Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L2G81A | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L1G81MA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L1G81MB | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L2G81KAN1AM | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | F59L4G81KAR1AM | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ESMT | EN25QH256A | 256Mbits | 32MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| ESMT | EN25QH128A | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| ESMT | EN25QH64A | 64Mbits | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| ESMT | EN25QH32B | 32Mbits | 4MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| ESMT | EN25S64A | 64Mbits | 8MB | 1.65V-1.95V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| ESMT | EN25S32A | 32Mbits | 4MB | 1.65V-1.95V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | |
| | | | | | | | | | | | | | | | | | | | | |
| Note: * 1: This 2 plane devices are not compatible in some cases. | | | | | | | | | | | | | | | | | | | | |

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|-------------------|--------------------|-----------|-------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|--|
| FORESEE | FS33ND04GS108TFIO | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| FORESEE | FS33ND02GH208TFC0 | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| FORESEE | FS33ND02GS208TFIO | 2Gbits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| FORESEE | FS33ND01GS108TF10 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| FORESEE | FS33ND01GH308TFC0 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| FORESEE | FS35ND01G-S1Y2 | 1Gbits | 128MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| FORESEE | FS35ND04G-S2Y2 | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | S/A | S/A | SPI NAND | |
| FORESEE | FS35ND02G-S3Y2 | 2Gbits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | S/A | S/A | SPI NAND | |
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| ATO | AFND2G08U3 | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ATO | AFND1G08U3 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ATO | ATO25D1GA-1 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| | | | | | | | | | | | | | | | | | | | | |
| Dosilicon | FM25Q128A | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Dosilicon | FM25Q128A | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| Dosilicon | FM25Q64A | 64Mbits | 8MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| Dosilicon | FM25M4AA-1AIB1R | 128Mbits | 16MB | 1.65V~1.95V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Dosilicon | FM25M64C-1AIB1R | 64Mbits | 8MB | 1.65V~1.95V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Dosilicon | DS25M4AB-1AIB4 | 128Mbits | 16MB | 1.65V-1.95V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | S/A | S/A | SPI NOR | |
| Dosilicon | FMND4G08U3C-IA | 4Gbits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Dosilicon | FMND2G08U3D-IA | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Dosilicon | FMND1G08U3D-IA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| Dosilicon | DS35Q1GA-IB | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Dosilicon | DS35Q2GA-IB | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A*1 | S/A | S/A | T/A*1 | S/A | N/A | T/A | S/A*1 | SPI NAND | |
| Dosilicon | DS35M1GA-IBR | 1Gbits | 128MB | 1.65V~1.95V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| Dosilicon | DS35Q2GB-IB | 2Gbits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A*1 | S/A | S/A | T/A*1 | S/A | N/A | T/A | S/A*1 | SPI NAND | |
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Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|-------------------|--------------------|-----------|-----------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|-----|
| XMC | XM25QH256B | 256Mbits | 32MB | 2.3V~3.6V | S/A | S/A | S/A | S/A | S/A | N/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| XMC | XM25QH128A | 128Mbit | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| XMC | XM25QH128B | 128Mbits | 16MB | 2.3V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| XMC | XM25QH64A | 64Mbit | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| XMC | XM25QH64B | 64Mbit | 8MB | 2.3V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| XMC | XM25QH32C | 32Mbits | 4MB | 2.3V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| ETRON | EM73E044SNA-G | 4Gbits | 512MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | N/A | S/A | S/A | N/A | S/A | N/A | T/A | N/A | SPI NAND | |
| ETRON | EM73D044VCE-H | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | N/A | S/A | S/A | N/A | S/A | N/A | T/A | N/A | SPI NAND | |
| ETRON | EM73D044VCE-FH | 2Gbits | 256MB | 3.0V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | N/A | S/A | S/A | N/A | S/A | N/A | T/A | N/A | SPI NAND | |
| ETRON | EM73C044VCC-H | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | EOL |
| ETRON | EM73C044VCF-OH | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| | | | | | | | | | | | | | | | | | | | | |
| MIRA | PSU1GA30BT-G11A | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MIRA | PSU2GA30BT-G11A | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| MIRA | PSU1GS20BN | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| | | | | | | | | | | | | | | | | | | | | |
| HUAHONG | BH25Q128AS | 128Mbits | 16MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| HUAHONG | BH25Q64BS | 64Mbits | 8MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| | | | | | | | | | | | | | | | | | | | | |
| FUDAN | FM25S01 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| FUDAN | FM25S01A | 1Gbits | 128MB | 2.3V~3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| FUDAN | FM25S02A | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A*1 | S/A | S/A | T/A*1 | S/A | N/A | T/A | S/A*1 | SPI NAND | |
| FUDAN | FM25Q64-SOB-T-G | 64Mbits | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| FUDAN | FM25Q128A-SOB-T-G | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
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Note: * 1: This 2 plane devices are not compatible in some cases.

Rockchip Solutions SpiNor and SLC NAND Support List

| Manufacturer | Part Number | Device Size (bits) | Byte Size | Voltage | RK2206 | RK2108 | RK2106 | NanoD | NanoC | RV1108 RV1107 | RV1109 RV1126 | RKPX3 SE | RK3036 | RK3308 | RKPX3 0 | RK3229 | RK1808 | RK3566 RK3568 | Remark | |
|--------------|------------------|--------------------|-----------|-------------|--------|--------|--------|-------|-------|---------------|---------------|----------|--------|--------|---------|--------|--------|---------------|----------|--------|
| ICMAX | IMS2G083ZZF1-WP | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| ICMAX | IMS1G083ZZF1-WP | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| | | | | | | | | | | | | | | | | | | | | |
| AXIA | AX20NV2G811TA110 | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| AXIA | AX20NV1G811TA110 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| | | | | | | | | | | | | | | | | | | | | |
| ATO | AFND1G08U3-CKA | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | S/A | S/A | S/A | N/A | S/A | SLC | |
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| ISSI | IS37SML01G1 | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| ISSI | IS34ML01G081-TLI | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | S/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| | | | | | | | | | | | | | | | | | | | | |
| BIWIN | BW9F1G08U0F | 1Gbits | 128MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| BIWIN | BWJX08K-2Gb | 2Gbits | 256MB | 2.7V-3.6V | N/A | N/A | N/A | N/A | N/A | S/A | S/A | S/A | S/A | T/A | S/A | N/A | T/A | S/A | SPI NAND | |
| PUYA | P25Q128H | 128Mbits | 16MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | Note*1 |
| PUYA | P25Q64H-SUH-IT | 64Mbits | 8MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | Note*1 |
| PUYA | P25Q32H-SUH-IT | 32Mbits | 4MB | 2.7V-3.6V | S/A | S/A | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | Note*1 |
| PUYA | P25Q16H-SUH-IT | 16Mbits | 2MB | 2.3V~3.6V | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | Note*1 |
| PUYA | P25Q32SH-SSH-IT | 32Mbits | 4MB | 2.3V~3.6V | S/A | S/A | S/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | SPI NOR | Note*1 |
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| SkyHigh | S34ML02G2 | 2GBits | 256MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| SkyHigh | S34ML01G2 | 1GBits | 128MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| SkyHigh | S34ML04G200TF100 | 4GBits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| SkyHigh | S34ML04G300TF100 | 4GBits | 512MB | 2.7V~3.6V | N/A | N/A | N/A | N/A | N/A | T/A | S/A | S/A | S/A | T/A | S/A | S/A | N/A | S/A | SLC | |
| | | | | | | | | | | | | | | | | | | | | |
| Zbit | ZB25VQ128 | 128Mbits | 16MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| Zbit | ZB25VQ64 | 64Mbits | 8MB | 2.7V~3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| Zbit | ZB25LQ128 | 128Mbits | 16MB | 1.65V-2.00V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |
| | | | | | | | | | | | | | | | | | | | | |
| CFX | GM25Q128APIC | 128Mbits | 16MB | 3.0V-3.6V | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | S/A | T/A | S/A | S/A | T/A | S/A | SPI NOR | |

Note: * 1: only page prog is supported, only the file system registered with block device partition is supported