

## Rockchip Solutions Spi Nor and SLC Nand Support List

**Ver 1.16**

**2019-07-29**

## ◆ 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 , GD9FS1G8F2AMG, PN27G01BBG1TG 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, PN27G02ABG1TG, 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.<br>2. NanoC support SLC NAND FLASH.<br>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.<br>2.EOL GD25Q512MC, GD25Q256C.   | 2018.11.01 |
| 1.11         | 1.Add RK2106.<br>2.Add DS35Q2GA-1B, PN27G04ABG1TG, PN27G04BBG1TG, AX20NV1G811TA110, AX20NV2G811TA110, EM73C044VCC-H and EM73D044VCE-H.   | 2018.12.28 |
| 1.12         | Add RK1808   | 2019.03.08 |

## ◆ Revision History

| Revision No. | History   | Date       |
|--------------|---|------------|
| 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 |
| 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 |

◆ Symbol

| Symbol | Description   |
|--------|---|
| √      | Fully Tested , Applicable and Mass Production           |
| T/A    | Fully Tested , Applicable and Ready for Mass Production |
| D/A    | Datasheet Applicable,Need Sample to Test.               |
| N/A    | Not Applicable  |

◆ Note

5

6

| Manufacturer | Part Number        | Device Size (bits) | Byte Size | Voltage    | RK2106 | NanoD | NanoC | RV1108<br>RV1107 | RKPX3<br>SE | RK3036 | RK3308 | RKPX3<br>0 | RK3229 | RK1808 | 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    | SPI NOR  |  |
| MXIC         | MX25L25635F        | 256Mbit            | 32MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L25639F        | 256Mbit            | 32MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L25645GM2I-08G | 256Mbit            | 32MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
| MXIC         | MX25L12835F        | 128Mbit            | 16MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L12839F        | 128Mbit            | 16MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L12850F        | 128Mbit            | 16MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L12833FM2I-10G | 128Mbit            | 16MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
| MXIC         | MX35LF2GE4AB       | 2Gbit              | 256MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | D/A    | D/A        | N/A    | D/A    | SPI NAND |  |
| MXIC         | MX35LF1GE4AB       | 1Gbit              | 128MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | D/A    | D/A        | N/A    | D/A    | SPI NAND |  |
| MXIC         | MX30LF4G18AC       | 4Gbit              | 512MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF2GE8AB       | 2Gbit              | 256MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF2G18AC       | 2Gbit              | 256MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF2G28AC       | 2Gbit              | 256MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF1G18AC       | 1Gbit              | 128MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF1G28AC       | 1Gbit              | 128MB     | 2.7V-3.6V  | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF2G18AC-TI    | 2Gbits             | 256MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF1G18AC-TI    | 1Gbits             | 128MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX30LF4G28AC-TI    | 4Gbits             | 512MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MXIC         | MX25L25645GMI-08G  | 256Mbits           | 32MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX25L12833FMI-10G  | 128Mbits           | 16MB      | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | D/A    | SPI NOR  |  |
| MXIC         | MX35LF2GE4AB-MI    | 2Gbits             | 256MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| MXIC         | MX35LF1GE4AB-Z4I   | 1Gbits             | 128MB     | 2.7V-3.6V  | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| MXIC         | MX256433F          | 64Mbits            | 8MB       | 2.7V-3.6V  | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
| MXIC         | MX25L6433F         | 64Mbits            | 8MB       | 2.65V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                    |                    |           |            |        |       |       |                  |             |        |        |            |        |        |          |  |

| Manufacturer | Part Number     | Device Size (bits) | Byte Size | Voltage   | RK2106 | NanoD | NanoC | RV1108<br>RV1107 | RKPX3<br>SE | RK3036 | RK3308 | RKPX3<br>0 | RK3229 | RK1808 | Remark   |         |
|--------------|-----------------|--------------------|-----------|-----------|--------|-------|-------|------------------|-------------|--------|--------|------------|--------|--------|----------|---------|
| Toshiba      | TC58CVG1S3HQAIE | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |         |
| Toshiba      | TC58CVG0S3HQAIE | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |         |
| Toshiba      | TC58NVG1S3HTA00 | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| Toshiba      | TC58NVG0S3HTA00 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| Toshiba      | TC58NVG0S3HBAI4 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      | TFBGA63 |
| Toshiba      | TC58NVG0S3HBAI6 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      | TFBGA67 |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
| SAMSUNG      | K9F4G08U0F      | 4Gbits             | 512MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| SAMSUNG      | K9F2G08U0F      | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |         |
| SAMSUNG      | K9F1G08U0F      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
| MICRON       | MT29F4G08ABAEA  | 4Gbits             | 512MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| MICRON       | MT29F1G08ABAEA  | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |         |
| MICRON       | MT29F1G01ZAC    | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
| AXEME        | H7A12G21B1CN    | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| AXEME        | H7A11G21B1CH    | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |         |
| AXEME        | H7A6EM26B7CT    | 256Mbit            | 64MB      | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |         |
| AXEME        | H7A5DM26BACT    | 128Mbit            | 32MB      | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |         |



9

| Manufacturer | Part Number     | Device Size (bits) | Byte Size | Voltage   | RK2106 | NanoD | NanoC | RV1108<br>RV1107 | RKPX3<br>SE | RK3036 | RK3308 | RKPX3<br>0 | RK3229 | RK1808 | Remark   |  |
|--------------|-----------------|--------------------|-----------|-----------|--------|-------|-------|------------------|-------------|--------|--------|------------|--------|--------|----------|--|
| HYF          | HYF4GQ4UAACBE   | 4Gbits             | 512MB     | 2.9V-3.6V | N/A    | N/A   | N/A   | N/A              | N/A         | N/A    | N/A    | N/A        | N/A    | N/A    | SPI NAND |  |
| HYF          | HYF2GQ4UDACAE   | 2Gbits             | 256MB     | 2.9V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| HYF          | HYF2GQ4UAACAE   | 2Gbits             | 256MB     | 2.9V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| HYF          | HYF2GQ4UHCCAE   | 2Gbits             | 256MB     | 2.9V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| HYF          | HYF1GQ4UDACAE   | 1Gbits             | 128MB     | 2.9V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| HYF          | HYF1GQ4UPACAE   | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| UINIC        | SCFEC51G20AG21I | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| UINIC        | SCN00SA3W1AI8A  | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| UINIC        | SCN01SA1T1AI7A  | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| UINIC        | SCN00SA1T1A16A  | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| 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    | SPI NAND |  |
| ESMT         | F50L1G41LB      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| ESMT         | EN25QH128A      | 128Mbit            | 16MB      | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
| ESMT         | F59L2G81A       | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ESMT         | F59L1G81MA      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ESMT         | F59L1G81MB      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ESMT         | EN25QH64A       | 64Mbits            | 8MB       | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                 |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |

| Manufacturer | Part Number       | Device Size (bits) | Byte Size | Voltage   | RK2106 | NanoD | NanoC | RV1108<br>RV1107 | RKPX3<br>SE | RK3036 | RK3308 | RKPX3<br>0 | RK3229 | RK1808 | Remark   |  |
|--------------|-------------------|--------------------|-----------|-----------|--------|-------|-------|------------------|-------------|--------|--------|------------|--------|--------|----------|--|
| FORESEE      | FS33ND04GS10BTFO  | 4Gbits             | 512MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| FORESEE      | FS33ND02GH208TFC0 | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| FORESEE      | FS33ND01GS108TF10 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| FORESEE      | FS33ND01GH308TFC0 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| FORESEE      | FS35ND02G-S2      | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| FORESEE      | FS35ND01G-S1      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| ATO          | AFND2G08U3        | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ATO          | AFND1G08U3        | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ATO          | ATO25D1GA-1       | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| MIRA         | PSU1GA30BT-G11A   | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MIRA         | PSU2GA30BT-G11A   | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| MIRA         | PSU1GS20BN        | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| Dosilicon    | FMND2G08U3D-IA    | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| Dosilicon    | FMND1G08U3D-IA    | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| Dosilicon    | DS35Q1GA-1B       | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| Dosilicon    | DS35Q2GA-1B       | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                   |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |

12

| Manufacturer | Part Number      | Device Size (bits) | Byte Size | Voltage   | RK2106 | NanoD | NanoC | RV1108<br>RV1107 | RKPX3<br>SE | RK3036 | RK3308 | RKPX3<br>0 | RK3229 | RK1808 | Remark   |  |
|--------------|------------------|--------------------|-----------|-----------|--------|-------|-------|------------------|-------------|--------|--------|------------|--------|--------|----------|--|
| ICMAX        | IMS2G083ZZF1-WP  | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| ICMAX        | IMS1G083ZZF1-WP  | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| AXIA         | AX20NV1G811TA110 | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
| AXIA         | AX20NV2G811TA110 | 2Gbits             | 256MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| ATO          | AFND1G08U3-CKA   | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | D/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| ISSI         | IS37SML01G1      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
| ISSI         | IS34ML01G081-TLI | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | D/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| BIWIN        | BW9F1G08U0F      | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | T/A              | D/A         | D/A    | T/A    | D/A        | D/A    | N/A    | SLC      |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| FUDAN        | FM25S01          | 1Gbits             | 128MB     | 2.7V-3.6V | N/A    | N/A   | N/A   | D/A              | D/A         | D/A    | T/A    | D/A        | N/A    | T/A    | SPI NAND |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
| PUYA         | P25Q64H-SUH-IT   | 64Mbits            | 8MB       | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
| PUYA         | P25Q32H-SUH-IT   | 32Mbits            | 4MB       | 2.7V-3.6V | D/A    | D/A   | D/A   | D/A              | D/A         | D/A    | T/A    | D/A        | D/A    | T/A    | SPI NOR  |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |
|              |                  |                    |           |           |        |       |       |                  |             |        |        |            |        |        |          |  |