Rockchip Solutions Nand Flash Support List

Ver 2.64

2014/6/15

◆ Revision History

Revision No.	History	Date	Editor
2.42	1. Upgrade RK27xx flash lib(Ver4.18)to support K9LBG08U0E and K9HCG08U1E.	2010.10.14	**ZYF**
2.43	1. Upgrade RKNANOB flash lib(Ver2.18)to support K9LBG08U0E , K9HCG08U1E and 29F256G08CJAAA. 2. Upgrade RK28xx flash lib (VER4.20)to support K9LBG08U0E , K9HCG08U1E and 29F256G08CJAAA. 3. Upgrade RK281x MID project flash lib to support K9LBG08U0E , K9HCG08U1E,29F128G08CFAAA and 29F256G08CJAAA.	2010.11.22	**ZYF**
2.44	1. Upgrade RKNANOB,RK27xxB,RK28xx,RK273X and RK281X MID project support 29F32G08AAME1, 29F64G08AAME1, 29F16B08CAME1 and 29F32B08JAME1 2. Upgrade RKNANOB flash lib (Ver219) to support K9GBG08U0A,K9LCG08U0A and K9HDG08U1A.	2011.1.14	**ZYF**
2.45	1.Add RK29xx support list.	2011.1.24	**ZYF**
2.46	1.Upgrade RK29xx support list.	2011.3.3	**ZYF**
2.47	1.Add H27UAG8T2B,TC58NVG2S3ETA,TC58NVG1S3ETA,TC58NVG0S3ETA.TC58DVG3S0ETA, TH58DVG4S0ETA	2011.7.19	**ZYF**
2.48	1.Add 29F16G08CBACA , 29F32G08CFACA and K9GAG08U0F.	2011.8.5	**ZYF**
2.49	1. Upgrade nand driver for RK29xx MID project to support K9GBG08U0A,K9LCG08U0A and K9HDG08U1A.	2011.9.6	**ZYF**
2.50	1. Upgrade nand driver for 273X to support K9GBG08U0A, K9LCG08U0A, K9HDG08U1A ,TC58NVG5D2HTA ,TC58NVG6D2GTA and TH58NVG7D2GTA.	2011.10.12	**ZYF**
2.51	1. Upgrade nand driver for 280X and 273x to support K9GBG08U0A, K9LCG08U0A, K9HDG08U1A ,TC58NVG4D2HTA,TC58NVG5D2HTA ,TC58NVG6D2GTA and TH58NVG7D2GTA. 2. Upgrade nand driver for NANOB to support K9GBG08U0A, K9LCG08U0A,K9HDG08U1A,TC58NVG5D2HTA , TC58NVG6D2GTA and TH58NVG7D2GTA.	2011.11.9	**ZYF**
2.52	1. Upgrade nand driver for RK29xx MID project to support TC58NVG5D2HTA , TC58NVG6D2GTA and TH58NVG7D2GTA.	2012.01.03	**ZYF**
2.54	1. Upgrade nand driver for RK30xx MID project to support **TC58TEG5DCJTA, TC58NVG6DCJTA, TH58NVG7DCJTA and TH58NVG8DCJTA**,Boot loader ver 1.11。	2012.06.26	**ZYF**

Revision No.	History	Date	Editor
2.55	1. Upgrade nand driver for RK30xx MID project to support **K9GBG08U0B , K9LCG08U0B, 29F64G08CBABA 29F128G08CFABA,29F256G08CJABA and SDTNQGAMA-008G,**Boot loader ver **1.14**。 2.Upgrade nand driver for RK29xx MID project to support **TC58NVG5DCJTA, TC58NVG6DCJTA, TH58NVG7DCJTA , TH58NVG8DCJTA and SDTNQGAMA-008G**. Boot loader ver **2.28**。	2012.08.09	**ZYF**
2.56	1. Upgrade nand driver for RK30xx MID project to support **TC58TEG6DCJTA, TH58TEG7DCJTA , TH58TEG8DCJTA,SDTNQGBMG-016G,SDTNQGCMG-032G**, **H27UBG8T2B, H27UCG8T5B, H27UCG8T2M, H27UBG8T2C**, **H27UCG8T2A** and**H27UCG8T2B** . **linux-nand-driver_Patch_V1.3** , Boot loader ver **1.16**。 2.Upgrade nand driver for RK29xx MID project to support **TC58TEG6DCJTA, TH58TEG7DCJTA , TH58TEG8DCJTA ,H27UBG8T2B, H27UCG8T5B, H27UCG8T2M, SDTNQGBMG-016G and SDTNQGCMG-032G.** **linux-nand-driver_Patch_V1.8,**Boot loader ver **2.30**。	2012.08.30	**ZYF**
2.57	1. Upgrade nand driver for RK30xx MID project to support **SDTNQFAMA-004G and K9HDG08U1B , linux-nand-driver_Patch_V1.4** , Boot loader ver **1.18**。	2012.10.18	**ZYF**
2.58	1. Add **RKnanoC** and **RK292X** SupportList. 2. Add **29F64G08CAMDD , 29F16B08JAMDD , 29F64G08ACME3 , 29F16B08CCME3 , 29F32B08JCME3**。 3. Upgrade nand driver for RK30xx MID project to support **29F64G08ACMF3 , 29F16B08CCMF3 and 29F32B08JCMF3 , linux-nand-driver_Patch_V1.5** , Boot loader ver **1.20**。	2012.11.13	**ZYF**
2.59	1.Upgrade nand driver for **RK292x** MID project to support **29F64G08ACMF3 , 29F16B08CCMF3** and **29F32B08JCMF3,Boot loader ver 1.20**。 **2.**Update some NANS FLASH support status.	2012.12.07	**ZYF**
2.60	1. Add **RK3188** SupportList. 2. Add **T/A** test status.	2013.2.21	**ZYF**
2.61	1. Add RK3168 SupportList. 2. Upgrade nand driver to support 29F32G08CBADA , SDTNPMAHEM–008G and SDTNPMAHEM–016G。	2013.4.15	**ZYF**
2.62	1.Update some NAND FLASH support status.	2013.7.15	**ZYF**
2.63	1.Update nand driver(linux-nand-driver_Patch_V2.4),loader version is 2.x. 2.Add 3026 and 3028A SupportList. 3.Add TC58TEG6DDKTA，TH58TEG7DDKTA，TH58TEG8DDKTA，SDTNRGAMA-008G and SDTNRGBMB-016G。	2013.12.15	**ZYF**
2.64	1.Upgrade nand driver (linux-nand-driver_Patch_V2.5) to support TC58TEG5DCKTA, 29F128G08CBEAB,H27UCG8T2ETR, SDTNRGBMB-016GK and SDTNRFAMA-004GK. 2. Add RK3288 SupportList.	2014.6.15	**ZYF**

◆ 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

◆ The Latest Flash Driver Version

Acronyms	Chip	Flash Driver Version Or LIB File
NANOC200	RKnanoC	RKNANOC flash lib:RkNanoC_Nand_V200_20121020.lib Boot loader Ver 2.00 or later.
A_1.24	RK3188	3188 ANDROID SDK ,linux-nand-driver_Patch_V1.10, Boot loader Ver 1.24 or later.
A_1.24	RK3168	3168 ANDROID SDK ,linux-nand-driver_Patch_V1.10, Boot loader Ver 1.24 or later.
A_1.34	RK292X	292x ANDROID SDK , linux-nand-driver_Patch_V1.1, Boot loader Ver 1.34 or later.
A_2.30	RK29xx	29xx ANDROID SDK , linux-nand-driver_Patch_V1.8, Boot loader Ver 2.30 or later.
A_1.34	RK30xx	30xx ANDROID SDK , linux-nand-driver_Patch_V1.10, Boot loader Ver 1.34 or later.
A_2.15	RK306x\RK292x\ RK31xx\RK302X	linux-nand-driver_Patch_V2.5, Boot loader Ver 2.15 or later.
A_2.15	RK32xx	Mini Boot Loader Ver 2.15 or later.

◆ Notes

◆ Guide

EX:How to check whether **RK3066** support the flash **MT29F64G08CBABA** ?

First ,search **29F64G08CBABA** in this support list.

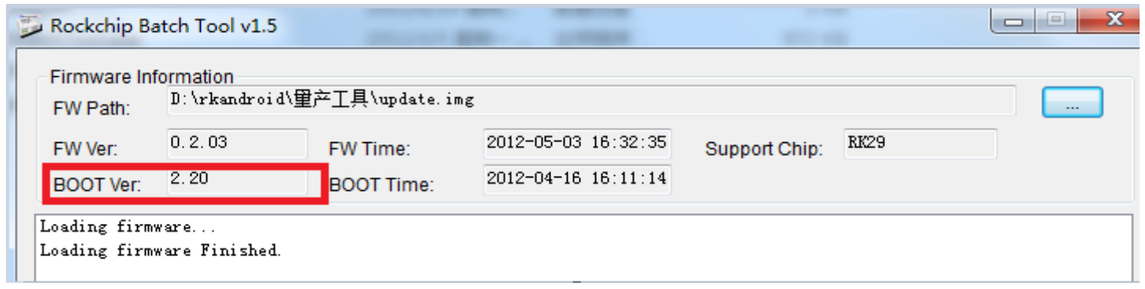
Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Micron	29F64G08CBABA	8GB	2M+186K	8K+744	40	1	mlc	20nm	√	T/A	√	T/A	T/A	√	N/A	√		

Second, In the **RK30xx** column,we can see **RK30xx** support **29F64G08CBABA** with flash driver version **A_1.34.**

Third, search **A_1.34** in Flash Driver Table, and we can see **linux-nand-driver_Patch_V1.5** and **Boot loader Ver 1.34** is support this Flash.

EX:How to check boot loader version?

Run Rockchip batch tool and open the firmware file, the tool will display the boot loader version.



Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Micron	MT29F2G08AAB	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Micron	MT29F4G08BAB	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Micron	MT29F8G08FAB	1GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F2G08AAC	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Micron	MT29F4G08BAC	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Micron	MT29F4G08AAA	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Micron	MT29F8G08FAC	1GB	128K+4K	2K+64	1	2	slc		N/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F8G08MAA	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F16G08QAA	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F32G08TAA	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F16G08MAA	2GB	512K+27K	4K+218	8	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F32G08QAA	4GB	512K+27K	4K+218	8	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F64G08TAA	8GB	512K+27K	4K+218	8	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	MT29F8G08MAD	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Micron	29F32G08MAA	4GB	512K+27K	4K+218	12	1	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Micron	29F32G08CBAAA	4GB	512K+27K	4K+218	12	1	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	√	D/A		
Micron	29F64G08CFAAA	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	√	D/A		
Micron	29F64G08CFAAA	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	√	D/A		
Micron	29F64G08CEAAA	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Micron	29F128G08TAA	16GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Micron	29F128G08CKAAA	16GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	D/A	D/A	D/A	D/A	D/A	√	D/A		
Micron	29F128G08CJAAA	16GB	512K+27K	4K+218	12	2	mlc	34nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Micron	29F32G08CBABA	4GB	1M+54K	4K+218	12	1	mlc	34nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Micron	29F16G08CBABA	2GB	1M+54K	4K+218	12	1	mlc	34nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Micron	29F128G08CJABA	16GB	1M+54K	4K+218	12	2	mlc	34nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Micron	29F64G08CFABA	8GB	1M+54K	4K+218	12	2	mlc	34nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Micron	29F32G08CBACA	4GB	1M+56K	4K+224	24	1	mlc	25nm	√	D/A	T/A	T/A	T/A	√	√	T/A		
Micron	29F64G08CBAAA	8GB	2M+112K	8K+448	24	1	mlc	25nm	√	D/A	T/A	T/A	T/A	√	√	T/A		
Micron	29F128G08CFAAA	16GB	2M+112K	8K+448	24	2	mlc	25nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Micron	29F256G08CJAAA	32GB	2M+112K	8K+448	24	2	mlc	25nm	T/A	D/A	T/A	T/A	T/A	T/A	T/A	D/A		
Micron	29F16G08CBACA	2GB	1M+564K	4K+224	24	1	mlc	25nm	√	N/A	D/A	T/A	T/A	√	√	N/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Micron	29F32G08CFACA	4GB	1M+56K	4K+224	24	2	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Micron	29F64G08CBABA	8GB	2M+186K	8K+744	40	1	mlc	20nm	√	T/A	√	T/A	T/A	√	N/A	√		
Micron	29F128G08CFABA	16GB	2M+186K	8K+744	40	2	mlc	20nm	D/A	D/A	D/A	D/A	D/A	D/A	N/A	D/A		
Micron	29F256G08CJABA	32GB	2M+186K	8K+744	40	2	mlc	20nm	D/A	D/A	D/A	D/A	D/A	D/A	N/A	D/A		
Micron	29F32G08CBADA	4GB	2M+186K	8K+744	40	1	mlc	20nm	T/A	T/A	N/A	T/A	T/A	T/A	N/A	T/A		
Micron	29F128G08CBEAB	16GB	4M+584K	16K+1168	40	1	mlc	20nm	N/A	D/A	N/A	N/A	N/A	N/A	N/A	D/A		FBGA

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Toshiba	TC58NVG0S3A	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG0S3B	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TH58NVG1S3A	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG1S3B	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TH58NVG2S3B	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG2D4	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG3D4	1GB	128K+4K	2K+64	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58DVM62A1	8MB	8K+256	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58DVM72A1	16MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58DVM82A1	32MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58DVM92A1	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58DVG02A1	128MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG2D4BTG	512MB	256K+8K	2K+64	4	1	mlc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG2D4CTG	512MB	256K+8K	2K+64	4	1	mlc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG3D4CTG	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG4D4CTG	2GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG5D4CTG	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG3D1DTG	1GB	512K+27K	4K+218	8	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG4D1DTG	2GB	512K+27K	4K+218	8	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TH58NVG6D1DTG	8GB	512K+27K	4K+218	8	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TH58NVG5D1DTG	4GB	512K+27K	4K+218	8	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG4D2ETA	2GB	1M+47K	8K+376	24	1	mlc	43nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TH58NVG5D2ETA	4GB	1M+47K	8K+376	24	2	mlc	43nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TH58NVG6D2ETA	8GB	1M+47K	8K+376	24	2	mlc	43nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	THGVR0G5D1FTA	4GB	1M+4K	8K+32	PBA	1	mlc	32nm	N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	THGVR0G6D2FTA	8GB	1M+4K	8K+32	PBA	2	mlc	32nm	N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	THGVR0G7D4FTA	16GB	1M+4K	8K+32	PBA	2	mlc	32nm	N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	THGVR0G8D8FLA	32GB	1M+4K	8K+32	PBA	2	mlc	32nm	N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG5D2FTA	4GB	1M+47K	8K+448	24	1	mlc	32nm	T/A	N/A	D/A	T/A	T/A	T/A	T/A	N/A		
Toshiba	TH58NVG6D2FTA	8GB	1M+47K	8K+448	24	2	mlc	32nm	T/A	N/A	D/A	T/A	T/A	T/A	T/A	N/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Toshiba	TC58NVG0S3ETA	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG1S3ETA	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Toshiba	TC58NVG2S3ETA	512MB	128K+4K	2K+64	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58DVG3S0ETA	1GB	256K+8K	4K+128	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TH58DVG4S0ETA	2GB	256K+8K	4K+128	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Toshiba	TC58NVG4D2HTA	2GB	1M+80K	8K+640	24	1	mlc	24nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	T/A		
Toshiba	TC58NVG5D2HTA	4GB	1M+80K	8K+640	24	1	mlc	24nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Toshiba	TC58NVG6D2GTA	8GB	2M+160K	8K+640	24	1	mlc	24nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Toshiba	TH58NVG7D2GTA	16GB	2M+160K	8K+640	24	2	mlc	24nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Toshiba	TC58TEG5DCJTA	4GB	4M+320K	16K+1280	40	1	mlc	19nm	T/A	D/A	T/A	T/A	T/A	√	D/A	T/A		
Toshiba	TC58NVG6DCJTA	8GB	4M+320K	16K+1280	40	1	mlc	19nm	T/A	D/A	D/A	T/A	T/A	T/A	D/A	T/A		
Toshiba	TH58NVG7DCJTA	16GB	4M+320K	16K+1280	40	2	mlc	19nm	T/A	D/A	T/A	T/A	T/A	√	D/A	T/A		
Toshiba	TH58NVG8DCJTA	32GB	4M+320K	16K+1280	40	2	mlc	19nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Toshiba	TC58TEG6DCJTA	8GB	4M+320K	16K+1280	40	1	mlc	19nm	T/A	D/A	T/A	T/A	T/A	√	D/A	√		
Toshiba	TH58TEG7DCJTA	16GB	4M+320K	16K+1280	40	2	mlc	19nm	T/A	D/A	D/A	T/A	T/A	T/A	D/A	T/A		
Toshiba	TH58TEG8DCJTA	32GB	4M+320K	16K+1280	40	2	mlc	19nm	T/A	D/A	T/A	T/A	T/A	T/A	D/A	T/A		
Toshiba	TC58TEG6DDKTA	8GB	4M+320K	16K+1280	40	1	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		
Toshiba	TH58TEG7DDKTA	16GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		
Toshiba	TH58TEG8DDKTA	32GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	D/A	N/A	N/A	N/A	N/A	N/A	D/A		
Toshiba	TC58TEG5DCKTA	4GB	4M+320K	16K+1280	40	1	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Hynix	HY27UF081G2M	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UF082G2M	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UG082G2M	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UG084G2M	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UF084G2M	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UG088G2M	1GB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UG088G5M	1GB	128K+4K	2K+64	1	2	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UH088G2M	1GB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UH08AG5M	2GB	128K+4K	2K+64	1	2	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27US08281M	16MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27US08561M	32MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UA08561M	32MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27US08121M	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UA081G1M	128MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UB082G4M	256MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27US082G4M	256MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UT084G2M	512MB	256K+8K	2K+64	4	1	mlc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UU088G5M	1GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UV08AG5M	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UT088G2M	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UU08AG5M	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UV08BG5M	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UT084G2A	512MB	256K+8K	2K+64	4	1	mlc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	HY27UU088G5A	1GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UV08AG5A	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UT088G2A	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UU08AG5A	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	HY27UV08BG5A	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Hynix	HY27UW08CGFA	8GB	256K+8K	2K+64	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27U2G8T2M	256MB	256K+8K	2K+64	4	1	mlc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Hynix	H27UAG8T2M	2GB	512K+16K	4K+128	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UBG8U5M	4GB	512K+16K	4K+128	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8V5M	8GB	512K+16K	4K+128	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8VFM	8GB	512K+16K	4K+128	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UDG8WFM	16GB	512K+16K	4K+128	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UDG8YFM	16GB	512K+16K	4K+128	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27U8G8F2M	1GB	256K+8K	4K+128	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UAG8G5M	2GB	256K+8K	4K+128	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UBG8H5M	4GB	256K+8K	4K+128	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8KFM	8GB	256K+8K	4K+128	1	4	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UBG8T2M	4GB	512K+27K	4K+224	12	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8UDM	8GB	512K+27K	4K+224	12	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UDG8VEM	16GB	512K+27K	4K+224	12	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UEG8YEM	32GB	512K+27K	4K+224	12	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UAG8T2A	2GB	512K+27K	4K+224	12	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8V5A	8GB	512K+27K	4K+224	12	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UCG8VFA	8GB	512K+27K	4K+224	12	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Hynix	H27UBG8T2A	4GB	2M+112K	8K+448	24	1	mlc	32nm	D/A	D/A	√	D/A	D/A	√	√	D/A		
Hynix	H27UCG8U5A	8GB	2M+112K	8K+448	24	2	mlc	32nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Hynix	H27UCG8UDA	8GB	2M+112K	8K+448	24	2	mlc	32nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Hynix	H27UDG8UFA	16GB	2M+112K	8K+448	24	4	mlc	32nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Hynix	H27UAG8T2B	2GB	2M+112K	8K+448	24	1	mlc	32nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
Hynix	H27UBG8T2B	4GB	2M+160K	8K+640	24	1	mlc	26nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	T/A		
Hynix	H27UCG8T5B	8GB	2M+160K	8K+640	24	1	mlc	26nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	T/A		
Hynix	H27UCG8T2M	8GB	2M+112K	8K+448	24	1	mlc	26nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	T/A		
Hynix	H27UBG8T2CTR	4GB	2M+160K	8K+640	40	1	mlc	20nm	√	T/A	T/A	√	√	√	N/A	T/A		
Hynix	H27UCG8T2ATR	8GB	2M+160K	8K+640	40	1	mlc	20nm	√	T/A	T/A	√	√	√	N/A	T/A		
Hynix	H27UCG8T2BT(Y)R	8GB	4M+320K	16K+1280	40	1	mlc	20nm	√	T/A	D/A	√	√	√	N/A	T/A		
Hynix	H27UCG8T2ETR	8GB	4M+416K	16K+1664	40	1	mlc	16nm	N/A	D/A	N/A	N/A	N/A	N/A	N/A	D/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Samsung	K9F1G08U0M	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F1G08U0A	128MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F2G08U0M	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9K2G08U0M	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F2G08U0A	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9K2G08U0A	256MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F4G08U0M	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9K4G08U0M	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F4G08U0A	512MB	128K+4K	2K+64	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9K4G08U1M	512MB	128K+4K	2K+64	1	2	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9K8G08U0M	1GB	128K+4K	2K+64	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9K8G08U0A	1GB	128K+4K	2K+64	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9K8G08U1M	1GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9K8G08U1A	1GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9W8G08U1M	1GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9WAG08U1M	2GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9WAG08U1A	2GB	128K+4K	2K+64	1	2	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9NBG08U5M	4GB	128K+4K	2K+64	1	4	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9NBG08U5A	4GB	128K+4K	2K+64	1	4	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9F6408U0C	8MB	8K+256	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F2808U0B	16MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F2808U0C	16MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F5608U0B	32MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F5608U0C	32MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F1208U0M	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F1208U0A	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F1208U0B	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		
Samsung	K9F1208U0C	64MB	16K+512	512+16	1	1	slc		N/A	N/A	D/A	N/A	N/A	N/A	N/A	N/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Samsung	K9K1G08U0M	128MB	16K+512	512+16	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9K1G08U0A	128MB	16K+512	512+16	1	1	slc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9G4G08U0M	512MB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9L8G08U0M	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HAG08U1M	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9G8G08U0M	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LAG08U1M	2GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LAG08U0M	2GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HBG08U1M	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9MCG08U5M	8GB	256K+8K	2K+64	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9GAG08U0M	2GB	512K+16K	4K+128	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	√	N/A		
Samsung	K9LBG08U0M	4GB	512K+16K	4K+128	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HCG08U1M	8GB	512K+16K	4K+128	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9MDG08U5M	16GB	512K+16K	4K+128	4	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9G8G08U0A	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LAG08U0A	2GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HBG08U1A	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LAG08U0A	2GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HBG08U1A	4GB	256K+8K	2K+64	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9G8G08U0B	1GB	256K+8K	2K+64	4	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9GAG08U0D	2GB	512K+27K	4K+218	8	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LBG08U0D	4GB	512K+27K	4K+218	8	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HCG08U1D	8GB	512K+27K	4K+218	8	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9MDG08U5D	16GB	512K+27K	4K+218	8	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9GBG08U0M	4GB	1M+54.5K	8K+436	24	1	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9LCG08U1M	8GB	1M+54.5K	8K+436	24	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HDG08U5M	16GB	1M+54.5K	8K+436	24	4	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9HCG08U1A	8GB	512K+16K	4K+128	4	2	mlc		D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
Samsung	K9GAG08U0E	2GB	1M+54.5K	8K+436	24	1	mlc	32nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Samsung	K9LBG08U0E	4GB	1M+54.5K	8K+436	24	1	mlc	32nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		
Samsung	K9HCG08U1E	8GB	1M+54.5K	8K+436	24	2	mlc	32nm	T/A	D/A	T/A	T/A	T/A	√	√	D/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
Samsung	K9GBG08U0A	4GB	1M+80K	8K+640	24	1	mlc	27nm	√	D/A	T/A	T/A	T/A	√	√	T/A		
Samsung	K9LCG08U0A	8GB	1M+80K	8K+640	24	1	mlc	27nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Samsung	K9HDG08U1A	16GB	1M+80K	8K+640	24	2	mlc	27nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Samsung	K9GAG08U0F	2GB	1M+64K	8K+512	24	1	mlc	27nm	T/A	D/A	T/A	T/A	T/A	√	√	T/A		
Samsung	K9GBG08U0B	4GB	1M+128K	8K+1K	40	1	mlc	21nm	√	D/A	T/A	T/A	T/A	√	N/A	T/A		
Samsung	K9LCG08U0B	8GB	1M+128K	8K+1K	40	1	mlc	21nm	T/A	D/A	T/A	T/A	T/A	T/A	N/A	T/A		
Samsung	K9HDG08U1B	16GB	1M+128K	8K+1K	40	1	mlc	21nm	T/A	D/A	T/A	T/A	T/A	T/A	N/A	T/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
INTEL	29F16G08AAMC1	2GB	512K+27K	4K+218	12	1	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08CAMC1	4GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F64G08FAMC1	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08AAMD1	4GB	512K+27K	4K+218	12	1	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F64G08CAMD1	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F16B08JAMD1	16GB	512K+27K	4K+218	12	4	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08AAMD2	4GB	512K+27K	4K+218	12	1	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F64G08CAMD2	8GB	512K+27K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F16B08JAMD2	16GB	512K+27K	4K+218	12	4	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08AAMDA	4GB	1M+54K	4K+218	12	1	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F64G08CAMDA	8GB	1M+54K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F16B08JAMDA	16GB	1M+54K	4K+218	12	4	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08AAMDB	4GB	1M+54K	4K+218	12	1	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F64G08CAMDB	8GB	1M+54K	4K+218	12	2	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F16B08JAMDB	16GB	1M+54K	4K+218	12	4	mlc	34nm	D/A	N/A	D/A	D/A	D/A	D/A	D/A	N/A		
INTEL	29F32G08AAME1	4GB	1M+56K	4K+224	24	1	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F64G08AAME1	8GB	2M+112K	8K+448	24	2	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F16B08CAME1	16GB	2M+112K	8K+448	24	2	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F32B08JAME1	32GB	2M+112K	8K+448	24	4	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F64G08CAMDD	8GB	1M+54K	4K+218	12	2	mlc	34nm	T/A	D/A	D/A	T/A	T/A	√	√	T/A		
INTEL	29F16B08JAMDD	16GB	512K+27K	4K+218	12	4	mlc	34nm	T/A	D/A	D/A	T/A	T/A	T/A	T/A	T/A		
INTEL	29F64G08ACME3	8GB	2M+112K	8K+448	24	1	mlc	25nm	T/A	D/A	D/A	T/A	T/A	√	√	T/A		
INTEL	29F16B08CCME3	16GB	2M+112K	8K+448	24	2	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F32B08JCME3	32GB	2M+112K	8K+448	24	4	mlc	25nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
INTEL	29F64G08ACMF3	8GB	2M+186K	8K+744	40	1	mlc	20nm	T/A	D/A	D/A	T/A	T/A	√	N/A	T/A		
INTEL	29F16B08CCMF3	16GB	2M+186K	8K+744	40	2	mlc	20nm	T/A	D/A	D/A	T/A	T/A	T/A	N/A	T/A		
INTEL	29F32B08JCMF3	32GB	2M+186K	8K+744	40	4	mlc	20nm	D/A	D/A	D/A	D/A	D/A	D/A	N/A	D/A		

Manufacturer	Part Number	Byte Size	Block size (bytes)	Page size (bytes)	ECC bits	mode (nCE)	Type	Process	RK292X	RK32xx	RKNanoC	RK3188	RK3168	RK30xx	RK29xx	rk306x/rk292x rk31xx/rk302x		Remark
									A_1.34	A_2.15	NANOC200	A_1.24	A_1.24	A_1.34	A_2.30	A_2.15		
SanDisk	SDTNQGAMA-008G	8GB	4M+320K	16K+1280	40	1	mlc	19nm	√	D/A	D/A	√	T/A	√	D/A	T/A		
SanDisk	SDTNQGBMB-016G	16GB	4M+320K	16K+1280	40	2	mlc	19nm	T/A	D/A	D/A	T/A	T/A	T/A	D/A	T/A		
SanDisk	SDTNQGCMB-032G	32GB	4M+320K	16K+1280	40	2	mlc	19nm	D/A	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDTNQFAMA-004G	4GB	4M+320K	16K+1280	40	1	mlc	19nm	√	D/A	D/A	√	T/A	√	D/A	T/A		
SanDisk	SDTNPMAHEM–008G	8GB	2M+160K	8KB+640	40	1	mlc	24nm	T/A	D/A	N/A	T/A	T/A	T/A	N/A	T/A		
SanDisk	SDTNPMAHEM–016G	16GB	2M+160K	8KB+640	40	2	mlc	24nm	D/A	D/A	N/A	D/A	D/A	D/A	N/A	T/A		
SanDisk	SDTNRGAMA-008G	8GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		
SanDisk	SDTNRGBMB-016G	16GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	D/A	N/A	N/A	N/A	N/A	N/A	D/A		
SanDisk	SDTNRFAMA-004GK	4GB	4M+320K	16K+1280	40	1	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		
SanDisk	SDTNRGAMA-008GK	8GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		
SanDisk	SDTNRGBMB-016GK	16GB	4M+320K	16K+1280	40	2	mlc	A19nm	N/A	T/A	N/A	N/A	N/A	N/A	N/A	T/A		