Rockchip Solutions eMMC Support List

Ver 1.17

2015-04-13

◆ Revision History

Revision No.	History	Date
1.00	ORG	2011.1.24
1.01	1.Add Kingston KE44A-268N/4GB. 2.Testing result update .	2011.3.15
1.02	1.Add KLM8G2FEJA-A001, KLMAG4FEJA-A001 and SDIN4C2-16G	2011.8.29
1.03	1.Add KLM4G1EEHM-B101, KLM8G2EEHM-B101, KLMAG4EEHM-B101 , KLMBG8EEHM-B101 etc. 2.Add H26M3A001MMR, H26M21001DAR, H26M32001DAR etc.	2011.9.26
1.04	1.Add Sandisk SDIN5xx-xxG , THGBM4G7D2GBAIE and THGBM4G6D2HBAIR.	2011.10.20
1.05	1.Add Micron MTFC8GLTEA-WT and MTFC8GLSEA-IT.	2011.12.20
1.06	1.Add Samsung KLM2G1HE3F-B001 、KLM4G1FE3A-A001 and KLM4G1FE3A-M001.	2012.2.2
1.07	1.Add RK30xx Chipset Support List. 2.Add NCEMBS41-04G 、NCEMBS41-08G、THGBM5G6A2JBAIR 、THGBM5G7A2JBAIM and THGBM5G8A4JBAIM.	2012.8.9
1.08	1.Add REMMAMG2SOAA, REMMAMG3DOAA,THGBM5G5A1JBAIR, AE1DF04GAK-000MAA,AE1DE04GAK-000MAA,AE1DG08GAK-000MAA,AE1DG16GBK-000MAA,AE1DD08GAK-000MAC,AE1DD16GBK-000MAC and AE1DD32GCK-000MAC	2012.11.8
1.09	1. Add **RK316X and RK318X** SupportList. 2. Add **T/A** test status. 3. Add SDIN7DU2-8G,SDIN7DU2-16G,SDIN7DU2-32G,SDIN7DU2-64G, KE4CN3K6A, KE4CN4K6A, KE4CN5B6A , KE4CN6C6A,MTFC4GLWAM-WT, MTFC8GLWAM-WT, H26M42003GMR, NCEMBS61-08G, NCEMBS61-16G,Etc.	2013.4.15
1.10	1. Add H26M42003GMR , H26M54003EMR , H26M68003DCR,KLM8G1GEAC-B001 , KLMAG2GEAC-B001 , KLMBG4GEAC-B001 , KLMCG8GEAC-B001 , etc.	2013.8.15

1.11	1. Add H26M52003EQR，KLM8G1GEAC-B001，KLMAG2GEAC-B001，KLMBG4GEAC-B001，KLMCG8GEAC-B001，BWCMB-16G，BWAMGTB11A08G，BWAMGTB21A16G，BWAMGTB41A32G，etc.	2013.11.15
1.12	1. Add MC0M08M1L0AA and MC0M16M2L0AA. 2. Add RK3026 and RK3028A SupportList.	2014.02.15
1.13	1. Add KLM8G1WEMB-B031,KLMAG2WEMB-B031,KLMBG4WEBC-B031,KLMCG8WEBC-B031, H26M41103HPR, H26M52103FMR, H26M64103EMR,H26M78103CCR,etc . 2. Add **RK32xx** SupportList。	2014.06.15
1.14	1. Add MTFC4GACAAAM-1M WT,MTFC8GACAAAM-1M WT,MTFC16GAKAECN-2MWTES, THGBMBG6D1KBAIL, THGBMAG6A2JBAIR, THGBMAG6A2JBAIR,THGBMBG8D4KBAIR,THGBM9G8T4KBAIR,SDIN8DE1-8G,SDIN8DE2-8GB,SDIN8DE2-16GB,SDIN8DE4-32G, SDIN8DE4-64G,SDIN9DW4-16G,SDIN9DW4-32G,SDIN9DW4-64G,H26M64103EMR,H26M78103CCR,KLMAG2WEPD-B031, KLM8G1WEPD-B031,KLMAG2GEND-B031,KLMBG4GEND-B031,eMMC8G-V100,eMMC16G-V100,NCEFEH58-08G,NCEFEH58-16G, NCEFEH58-32G,NCEFES88-04G,NCEFES78-08G,NCEFBS98-16G,BWAMGIA21C16GR,KMZ5500FS-UZb1-SA,KMZ0500FS-UZb1-SA, AVEC008G-FA6,AVEC0016G-FA6,EMS1ASCBT1FC008,EMS1ASCBT2FC016,AVEC008G-FA6,DTA11CA-8GB,DTA11CA-16GB,etc . 2. Add **RK3036 and RK312X**SupportList。	2014.10.15
1.15	1. Corrected SanDisk SDIN9DW4-16G,SDIN9DW4-32G,SDIN9DW4-64G support status. These eMMC VCCQ only support 1.8V.	2014.12.01
1.16	1. Add eMMC32G-S100	2015.01.05
1.17	1. Add RK3368 SupportList。 2. Add THGBMBG5D1KBAIL,THGBM9G9T8KBAIG,SDIN9DS2-32G,SDIN9DS2-16G,KLMBG4WEBD-B031,KLMCG8WEBD-B031,etc	2015.04.13

◆ 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

1. The lifetime of TLC type eMMC is lower than the MLC type eMMC. If you care the lifetime of TLC type eMMC in your product, please contact eMMC vendor for lifetime infomation.

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
Micron	MTFC4GACAAEA-WT	32Gb MLC x 1	4GB	20nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
Micron	MTFC8GACAAEA-WT	32Gb MLC x 2	8GB	20nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
Micron	MTFC4GACAAAM-1M WT	32Gb MLC x 1	4GB	20nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Micron	MTFC8GACAAAM-1M WT	32Gb MLC x 2	8GB	20nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Micron	MTFC16GAKAECN-2M WTES	64Gb MLC x 2	16GB	20nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
Toshiba	THGBM5G5A1JBAIR	32Gb MLC x 1	4GB	19nm	4.41	11.5 x 13	D/A	T/A	D/A	D/A	T/A	D/A		
Toshiba	THGBM5G6A2JBAIR	32Gb MLC x 2	8GB	19nm	4.41	11.5 x 13	T/A	√	D/A	D/A	T/A	D/A		
Toshiba	THGBM5G7A2JBAIM	64Gb MLC x 2	16GB	19nm	4.41	12x16	D/A	D/A	D/A	D/A	D/A	D/A		
Toshiba	THGBM5G8A4JBAIM	64Gb MLC x 4	32GB	19nm	4.41	12x16	D/A	T/A	D/A	D/A	T/A	D/A		
Toshiba	THGBM5G9B8JBAIE	64Gb MLC x 8	64GB	19nm	4.41	12x16	D/A	D/A	D/A	D/A	D/A	D/A		
Toshiba	THGBM5G7A2JBAIR	64Gb MLC x 2	16GB	19nm	4.41	11.5 x 13	D/A	√	D/A	D/A	T/A	T/A		
Toshiba	THGBMBG7D2KBAIL	64Gb MLC x 2	16GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
Toshiba	THGBMBG9D8KBAIL	64Gb MLC x 8	64GB	19Anm	5.0	11.5 x 13	T/A	D/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMAG5A1JBAIR	32Gb MLC x 1	4GB	19Anm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMBG6D1KBAIL	64Gb MLC x1	8GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMAG6A2JBAIR	64Gb MLC x1	8GB	19Anm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMBG5D1KBAIL	64Gb MLC x1	8GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMBG8D4KBAIR	64Gb MLC x4	32GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBMBG7D2KBAIL	64Gb MLC x 2	16GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Toshiba	THGBM9G8T4KBAIR	64Gb TLC x4	32GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Toshiba	THGBM9G9T8KBAIG	64Gb TLC x8	64GB	19Anm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

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SanDisk	SDIN7DU2-8G	64Gb MLC	8GB	19nm	4.41	11.5 x 13	T/A	√	D/A	D/A	√	T/A		
SanDisk	SDIN7DU2-16G	64Gb MLC x 2	16GB	19nm	4.41	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN7DU2-32G	64Gb MLC x 4	32GB	19nm	4.41	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN7DU2-64G	64Gb MLC x 8	64GB	19nm	4.41	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN7DP2-4G	32Gb MLC x 1	4GB	19nm	4.5	11.5 x 13	D/A	√	D/A	D/A	√	T/A		
SanDisk	SDIN7DP2-8G	32Gb MLC x 2	8GB	19nm	4.5	11.5 x 13	D/A	√	D/A	D/A	√	T/A		
SanDisk	SDIN7DP4-16G	32Gb MLC x 4	16GB	19nm	4.5	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN7DP4-32G	64Gb MLC x 4	32GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN7DP4-64G	64Gb MLC x 8	64GB	19nm	4.5	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN8DE4-16G	64Gb MLC x 2	16GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
SanDisk	SDIN8DR1-8G	64Gb TLC x 1	8GB	A19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
SanDisk	SDIN8DR1-16G	64Gb TLC x 2	16GB	A19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
SanDisk	SDIN8DE1-8G	64Gb MLC x 1	8GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN8DE2-8GB	32Gb MLC x 2	8GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN8DE2-16GB	64Gb MLC x 2	16GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN8DE4-32G	64Gb MLC x 4	32GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN8DE4-64G	64Gb MLC x 8	64GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SanDisk	SDIN9DW4-16G	64Gb MLC x 2	16GB	A19nm	5.0	11.5 x 13	T/A	N/A	N/A	D/A	N/A	N/A	VCCQ : only 1.8V	
SanDisk	SDIN9DW4-32G	64Gb MLC x 4	32GB	A19nm	5.0	11.5 x 13	T/A	N/A	N/A	D/A	N/A	N/A	VCCQ : only 1.8V	
SanDisk	SDIN9DW4-64G	64Gb MLC x 8	64GB	A19nm	5.0	11.5 x 13	T/A	N/A	N/A	D/A	N/A	N/A	VCCQ : only 1.8V	
SanDisk	SDIN9DS2-32G	64Gb TLC x 4	32GB	A19nm	5.0	11.5 x 13	T/A	N/A	N/A	D/A	N/A	N/A	VCCQ : only 1.8V	
SanDisk	SDIN9DS2-16G	64Gb TLC x 2	16GB	A19nm	5.0	11.5 x 13	T/A	N/A	N/A	D/A	N/A	N/A	VCCQ : only 1.8V	

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SKhynix	H26M31003GMR	32Gb MLC x 1	4GB	20nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
SKhynix	H26M42003GMR	32Gb MLC x 2	8GB	20nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
SKhynix	H26M54003EMR	32Gb MLC x 4	16GB	20nm	4.5	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SKhynix	H26M68003DCR	32Gb MLC x 8	32GB	20nm	4.5	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
SKhynix	H26M52003EQR	64Gb MLC x 2	16GB	20nm	4.5	16 x 12	T/A	T/A	D/A	D/A	T/A	D/A		
SKhynix	H26M41103HPR	64Gb MLC x 1	8GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
SKhynix	H26M52103FMR	64Gb MLC x 2	16GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	T/A	T/A		
SKhynix	H26M64103EMR	64Gb MLC x 4	32GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
SKhynix	H26M78103CCR	64Gb MLC x 8	64GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		

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Samsung	KLM8G1GEAC-B001	64Gb MLC x 1	8GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
Samsung	KLMAG2GEAC-B001	64Gb MLC x 2	16GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
Samsung	KLMBG4GEAC-B001	64Gb MLC x 4	32GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
Samsung	KLMCG8GEAC-B001	64Gb MLC x 8	64GB	19nm	4.5	11.5 x 13	T/A	T/A	D/A	D/A	T/A	D/A		
Samsung	KLM8G1GEAC-B031	64Gb MLC x 1	8GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	T/A	D/A	D/A		
Samsung	KLMAG2GEAC-B031	64Gb MLC x 2	16GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Samsung	KLMBG4GEAC-B031	64Gb MLC x 4	32GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Samsung	KLMCG8GEAC-B031	64Gb MLC x 8	64GB	19nm	5.0	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
Samsung	KLM8G1WEMB-B031	64Gb TLC x 1	8GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMAG2WEMB-B031	64Gb TLC x 2	16GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMBG4WEBC-B031	64Gb TLC x 4	32GB	19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMCG8WEBC-B031	64Gb TLC x 8	64GB	19nm	5.0	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLM8G1WEPD-B031	64Gb TLC x 1	8GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMAG2WEPD-B031	64Gb TLC x 2	16GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMBG4WEBD-B031	64Gb TLC x 4	32GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLMCG8WEBD-B031	64Gb TLC x 8	64GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Samsung	KLM8G1GEND-B031	64Gb MLC x 1	8GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Samsung	KLMAG2GEND-B031	64Gb MLC x 2	16GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Samsung	KLMBG4GEND-B031	64Gb MLC x 4	32GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Samsung	KLMCG8GEND-B031	64Gb MLC x 8	64GB	16nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		

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Kingston	KE4CN2H5A	32Gb MLC x 1	4GB				T/A	T/A	D/A	D/A	D/A	D/A		
Kingston	KE4CN3H5A	32Gb MLC x 2	8GB				D/A	D/A	D/A	D/A	D/A	D/A		
Kingston	KE4CN3K6A	64Gb MLC x 1	8GB				D/A	T/A	D/A	D/A	T/A	D/A		
Kingston	KE4CN4K6A	64Gb MLC x 2	16GB				D/A	T/A	D/A	D/A	T/A	D/A		
Kingston	KE4CN5B6A	64Gb MLC x 4	32GB				D/A	T/A	D/A	D/A	T/A	D/A		
Kingston	KE4CN6C6A	64Gb MLC x 8	64GB				D/A	D/A	D/A	D/A	D/A	D/A		
Kingston	eMMC8G-S100	64Gb MLC x 1	8GB	A19nm	5.0	11.5 x 13	D/A	D/A	D/A	D/A	D/A	D/A		
Kingston	eMMC16G-S100	64Gb MLC x 2	16GB	A19nm	5.0	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A		
Kingston	eMMC8G-V100	64Gb TLC x 1	8GB	A19nm		11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Kingston	eMMC16G-V100	128Gb TLC x 2	16GB	A19nm		11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
Kingston	eMMC32G-S100	64Gb MLC x 4	32GB	A19nm	5.0	11.5 x 13	T/A	D/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
FORESEE	NCTSTS86-04G	32Gb TLC x 1	4GB	21nm	SD2.0	12 x 20	D/A	√	D/A	D/A	N/A	D/A	note 1.	
FORESEE	NCTSTS76-08G	64Gb TLC x 1	8GB	21nm	SD2.0	12 x 20	D/A	D/A	D/A	D/A	N/A	D/A	note 1.	
FORESEE	NCFSES86-04G	32Gb TLC x 1	4GB	21nm	SD2.0	11.5x13.5	D/A	√	D/A	D/A	N/A	D/A	note 1.	
FORESEE	NCFSES76-08G	64Gb TLC x 1	8GB	21nm	SD2.0	11.5x13.5	D/A	D/A	D/A	D/A	N/A	D/A	note 1.	
FORESEE	NCEFES86-04G	32Gb TLC x 1	4GB	21nm	4.41	11.5x13.5	D/A	D/A	D/A	D/A	D/A	D/A	note 1.	
FORESEE	NCEFES76-08G	64Gb TLC x 1	8GB	21nm	4.41	11.5x13.5	D/A	√	D/A	D/A	√	D/A	note 1.	
FORESEE	NCEFES76-16G	64Gb TLC x 2	16GB	21nm	4.41	11.5x13.5	D/A	√	D/A	D/A	D/A	D/A	note 1.	
FORESEE	NCEFEH58-08G	64Gb MLC x 1	8GB	16nm	4.51	11.5x13.5	T/A	T/A	D/A	D/A	D/A	D/A		
FORESEE	NCEFEH58-16G	64Gb MLC x 2	16GB	16nm	4.51	11.5x13.5	T/A	T/A	D/A	D/A	D/A	D/A		
FORESEE	NCEFEH58-32G	64Gb MLC x 4	32GB	16nm	4.51	11.5x13.5	T/A	T/A	D/A	D/A	D/A	D/A		
FORESEE	NCEFES88-04G	32Gb TLC x 1	4GB	21nm	4.51	11.5x13.5	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
FORESEE	NCEFES78-08G	64Gb TLC x 1	8GB	21nm	4.51	11.5x13.5	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
FORESEE	NCEFBS98-16G	128Gb TLC x 1	16GB	19nm	4.51	12 x 16	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
ADATA	AE1DF04GAK-000MAA	32Gb MLC*1	4GB				D/A	T/A	D/A	D/A	T/A	D/A		
ADATA	AE1DG08GAK-000MAA	64Gb MLC*1	8GB				D/A	T/A	D/A	D/A	T/A	D/A		
ADATA	AE1DG16GBK-000MAA	64Gb MLC*2	16GB				D/A	T/A	D/A	D/A	T/A	D/A		
ADATA	AE1DD08GAK-000MAC	64Gb MLC*1	8GB				D/A	D/A	D/A	D/A	D/A	D/A		
ADATA	AE1DD16GBK-000MAC	64Gb MLC*2	16GB				D/A	D/A	D/A	D/A	D/A	D/A		
ADATA	AE1DD32GCK-000MAC	64Gb MLC*4	32GB				D/A	D/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
RAMAXEL	REMMAMG2SOAA	32Gb	4GB				D/A	D/A	D/A	D/A	D/A	D/A		
RAMAXEL	REMMAMG3DOAA	64Gb	8GB				D/A	D/A	D/A	D/A	D/A	D/A		
RAMAXEL	REMSAMG3SOAA	64Gb MLC*1	8GB	20nm	4.41		D/A	D/A	D/A	D/A	D/A	D/A		
RAMAXEL	REMSAMG4DOAA	64Gb MLC*2	16GB	20nm	4.41		D/A	D/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
BIWIN	BWAMGTB11A08G	64Gb MLC x 1	8GB		4.51	12x16	D/A	T/A	D/A	D/A	T/A	T/A		
BIWIN	BWAMGTB21A16G	64Gb MLC x 2	16GB		4.51	12x16	D/A	T/A	D/A	D/A	T/A	T/A		
BIWIN	BWAMGTB41A32G	64Gb MLC x 4	32GB		4.51	12x16	D/A	D/A	D/A	D/A	D/A	D/A		
BIWIN	BWAMGIA21C16GR	64Gb MLC x 2	16GB			12x16	T/A	T/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
FDI	MC0M08M1L0AA	64Gb MLC x 1	8GB	20nm	4.51	12 x 16	T/A	T/A	D/A	D/A	T/A	T/A		
FDI	MC0M16M2L0AA	64Gb MLC x 2	16GB	20nm	4.51	12 x 16	T/A	T/A	D/A	D/A	T/A	T/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
AcSip	NCMMCS08G	64Gb TLC x 1	8GB	19nm	4.51	12 x 16	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30以後之量產工具(PDT)
AcSip	NCMMCS16G	64Gb TLC x 2	16GB	19nm	4.51	12 x 16	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
AcSip	NCMMCA08G	64Gb TLC x 1	8GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	
AcSip	NCMMCA16G	64Gb TLC x 2	16GB	19nm	4.51	11.5 x 13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
sdevices	C2A113DT40	64Gb TLC x 1	8GB	19nm	4.51	12 x 16	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30 以後之量產工具(PDT)
sdevices	C2A123DT40	64Gb TLC x 2	16GB	19nm	4.51	12 x 16	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
Leahkinn	KMZ5500FS-UZb1-SA	64Gb TLC x 2	16GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30以後之量產工具(PDT)
Leahkinn	KMZ0500FS-UZb1-SA	64Gb TLC x 1	8GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
AVEXIR	AVEC008G-FA6	64Gb TLC x 1	8GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30 以後之量產工具(PDT)
AVEXIR	AVEC0016G-FA6	64Gb TLC x 2	16GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
EUDAR	EMS1ASCBT1FC008	64Gb TLC x 1	8GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30 以後之量產工具(PDT)
EUDAR	EMS1ASCBT2FC016	64Gb TLC x 2	16GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
SKYMEDI	AVEC008G-FA6	64Gb MLC x 1	8GB	19nm		11.5x13	T/A	T/A	D/A	D/A	D/A	D/A		
SKYMEDI	SP18A4G751	32Gb MLC x 1	4GB	19nm		11.5x13	T/A	T/A	D/A	D/A	D/A	D/A		
SKYMEDI	SP18A8G861	64Gb MLC x 1	8GB	19nm		11.5x13	T/A	T/A	D/A	D/A	D/A	D/A		
SKYMEDI	SP18AAG862	64Gb MLC x 2	16GB	19nm		11.5x13	T/A	T/A	D/A	D/A	D/A	D/A		

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
DASIMA	DTA11CA-8GB	64Gb TLC x 1	8GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30 以後之量產工具(PDT)
DASIMA	DTA11CA-16GB	64Gb TLC x 2	16GB	19nm	4.51	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Process	Version	PKG size (mm)	RK32XX	RK316X RK318X	RK3036 RK312X	RK3368	RK30xx	RK3026 RK3028A	Remark	
BARUN	BEM08S1B60XA-A3CT	64Gb TLC x 1	8GB	19nm	5.0	11.5x13	T/A	T/A	D/A	D/A	D/A	D/A	note 1.	使用2014/10/30 以後之量產工具(PDT)