Allwinner Technology CO., Ltd.

Allwinner Technology

H3 Nand Flash Support List

V1.6

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- Note Introduction

Note	Description
D/S	Datasheet Support but no sample test
S/T	Support and sample test
√	Support and mass produce
X	Not support

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- Support List

Vendor	Capacity	Part Number	CE NUM	PROCESS (nm)	PACKAGE	H3 V2.20	Remark
Samsung	4G	K9GBG08U0A	1	27	TSOP48	S/T	
	4G	K9GBGD8U0A	1	27	TSOP48	S/T	
	4G	K9GBG08U0B	1	21	TSOP48	S/T	
	8G	K9LCG08U0A	1	27	TSOP48	S/T	
	16G	K9HDG08U1A	2	27	TSOP48	S/T	
	8G	K9LCG08U0B	1	21	TSOP48	S/T	
Hynix	4G	H27UBG8T2M	1	32	LGA52	S/T	
	4G	H27UBG8T2BTR	1	26	TSOP48	S/T	
	8G	H27UCG8T2MYR	1	26	LGA52	S/T	
	4G	H27UBG8T2CTR	1	20	TSOP48	S/T	
	8G	H27UCG8T2ATR	1	20	TSOP48	S/T	
	8G	H27UCG8T2BYR	1	20	LGA52	S/T	
	8G	H27UCG8T2BTR	1	20	TSOP48	S/T	
	8G	H27UCG8T2ETR	1	16	TSOP48	S/T	
	4G	H27UBG8T2DTR	1	16	TSOP48	S/T	
Micron	4G	MT29F32G08CBAAA	1	34	TSOP48	S/T	
	4G	MT29F32G08CBABA	1	34	TSOP48	S/T	
	8G	MT29F64G08CFAAA	2	34	TSOP48	S/T	
	16G	MT29F128G08CJAAA	2	34	TSOP48	S/T	
	16G	MT29F128G08CJABA	2	34	TSOP48	S/T	
	8G	MT29F64G08CBAAA	1	25	TSOP48	S/T	
	4G	MT29F32G08CBACA	1	25	TSOP48	S/T	

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Vendor	Capacity	Part Number	CE NUM	PROCESS (nm)	PACKAGE	H3 V2.20	Remark
Micron	2G	MT29F16G08CBABA	1	34	TSOP48	S/T	
	2G	MT29F16G08CBACA	1	25	TSOP48	S/T	
	16G	MT29F128G08CFAAA	2	25	TSOP48	S/T	
	8G	MT29F64G08CBABA	1	20	TSOP48	S/T	
	4G	MT29F32G08CBADA	1	20	TSOP48	S/T	
	16G	MT29F128G08CBCAB	1	20	TSOP48	S/T	
	16G	MT29F128G08CBECB	1	16	BGA	S/T	
	32G	MT29F256G08CJABA	2	20	TSOP48	S/T	
Intel	8G	JS29F64G08AAME1	1	25	TSOP48	S/T	
	8G	JS29F64G08ACME3	1	25	TSOP48	S/T	
	16G	JS29F16B08CCME3	2	25	TSOP48	S/T	
	4G	JS29F32B08JCME3	4	25	TSOP48	S/T	
	8G	JS29F64G08ACMF3	1	20	TSOP48	S/T	
	16G	JS29F16B08CCMF3	2	20	TSOP48	S/T	
	4G	JS29F32B08JCMF3	4	20	TSOP48	S/T	
Sandisk	8G	SDTNQGAMA-008G	1	19	TSOP48	S/T	
	4G	SDTNQFAMA-004G	1	19	TSOP48	S/T	
	8G	SDTNRGAMA-008G	1	A19	TSOP48	S/T	
	8G	SDTNQGAMA-008GP	1	19	TSOP48	S/T	
	16G	SDTNQGBMB-008G	2	19	TSOP48	S/T	
	16G	SDTNRGBMB-0016G	2	A19	TSOP48	S/T	
	4G	SDTNRFAMA-004GK	1	A19	TSOP48	S/T	
Toshiba	2G	TC58NVG4D2HTA00	1	24	TSOP48	S/T	
	4G	TC58NVG5D2HTA00	1	24	TSOP48	S/T	

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Vendor	Capacity	Part Number	CE NUM	PROCESS (nm)	PACKAGE	H3 V2.20	Remark
Toshiba	8G	TC58NVG6D2GTA00	1	24	TSOP48	S/T	
	16G	TH58NVG7D2GTA20	2	24	TSOP48	S/T	
	4G	TC58TEG5DCJTA00	1	19	TSOP48	S/T	
	8G	TC58NVG6DCJTA00	1	19	TSOP48	S/T	
	8G	TC58TEG6DCJTA00	1	19	TSOP48	S/T	
	8G	TC58TEG6DDJTA00	1	19	TSOP48	S/T	
	16G	TH58TEG7DCJTA20	2	19	TSOP48	S/T	
	16G	TH58TEG7DDKTA20	2	A19	TSOP48	S/T	
	8G	TC58TEG6DDKTA00	1	A19	TSOP48	S/T	
	4G	TC58TEG5DCKTA00	1	A19	TSOP48	S/T	

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