



A40i Nand Support List

Version	V1.0
Release Date	2018/06/27

Reversion History

Reversion	Date	Author	Check	Description
V1.0	2018/06/27			Initial Release



General Description

Symbols for Status		
Number	Symbol	Description
1	D/S	Datasheet Supported but need sample to full test
2	S/T	Sample full test passed and supported
3	√	Supported and Mass Production
4	×	Not supported
5	(Blank)	Not recommended or In testing
Symbols for Grade of eMMC chips		
Number	Symbol	Description
1	A1	Automotive AEC-Q100 Grade1(-40~+125)
2	A2	Automotive AEC-Q100 Grade2(-40~+105)
3	A3	Automotive AEC-Q100 Grade3(-40~+85)
4	I	Industrial Grade
5	C	Commercial Grade

Support List

Vendor	Density	Part Number	CE	Process	Pkg Size (mm)	Grade	Status	Remark
Micron	4G	FBNL94C61KEBABJ4-10 AL	1	34nm	TSOP48		S/T	
	4G	MT29F32G08CBABA	1	34nm	TSOP48		S/T	
	8G	MT29F64G08CFAAA	2	34nm	TSOP48		S/T	
	16G	MT29F128G08CJAAA	2	34nm	TSOP48		S/T	
	16G	MT29F128G08CJABA	2	34nm	TSOP48		S/T	
	8G	MT29F64G08CBAAA	1	25nm	TSOP48		S/T	
	4G	MT29F32G08CBACA	1	25nm	TSOP48		S/T	
	2G	MT29F16G08CBABA	1	34nm	TSOP48		S/T	
	2G	MT29F16G08CBACA	1	25nm	TSOP48		S/T	
	16G	MT29F128G08CFAAA	2	25nm	TSOP48		S/T	
	8G	MT29F64G08CBABA	1	20nm	TSOP48		S/T	
	4G	MT29F32G08CBADA	1	20nm	TSOP48		S/T	
	16G	MT29F128G08CBCAB	1	20nm	TSOP48		S/T	
	16G	MT29F128G08CBECB	1	16nm	BGA		S/T	
	32G	MT29F256G08CJABA	2	20nm	TSOP48		S/T	
	128M	MT29F1G08ABAEA	1	/	TSOP48		S/T	
	256M	MT29F2G08ABAFa	1	/	TSOP48		S/T	
	256M	MT29F2G08ABAEA	1	/	TSOP48		S/T	
Samsung	4G	K9GBG08U0A	1	27nm	TSOP48		S/T	
	4G	K9BGD8U0A	1	27nm	TSOP48		S/T	
	4G	K9GBG08U0B	1	21nm	TSOP48		S/T	
	8G	K9LCG08U0A	1	27nm	TSOP48		S/T	
	16G	K9HDG08U1A	2	27nm	TSOP48		S/T	
	8G	K9LCG08U0B	1	21nm	TSOP48		S/T	
	256M	K9F2G08U0A	1	/	TSOP48		S/T	
	256M	K9F2G08U0C	1	/	TSOP48		S/T	
	128M	K9F1G08U0E	1	/	TSOP48		S/T	
	128M	K9F1G08U0F	1	/	TSOP48		S/T	
Hynix	4G	H27UBG8T2M	1	32nm	LGA52		S/T	
	4G	H27UBG8T2BTR	1	26nm	TSOP48		S/T	
	8G	H27UCG8T2MYR	1	26nm	LGA52		S/T	
	4G	H27UBG8T2CTR	1	20nm	TSOP48		S/T	
	8G	H27UCG8T2ATR	1	20nm	TSOP48		S/T	
	8G	H27UCG8T2BYR	1	20nm	LGA52		S/T	
	8G	H27UCG8T2BTR	1	20nm	TSOP48		S/T	
	8G	H27UCG8T2ETR	1	16nm	TSOP48		S/T	
	4G	H27UBG8T2DTR	1	16nm	TSOP48		S/T	

Toshiba	2G	TC58NVG4D2HTA00	1	24nm	TSOP48		S/T	
	4G	TC58NVG5D2HTA00	1	24nm	TSOP48		S/T	
	8G	TC58NVG6D2GTA00	1	24nm	TSOP48		S/T	
	16G	TH58NVG7D2GTA20	1	24nm	TSOP48		S/T	
	4G	TC58TEG5DCJTA00	1	19nm	TSOP48		S/T	
	8G	TC58NVG6DCJTA00	1	19nm	TSOP48		S/T	
	8G	TC58TEG6DCJTA00	1	19nm	TSOP48		S/T	
	8G	TC58TEG6DDJTA00	1	19nm	TSOP48		S/T	
	16G	TH58TEG7DCJTA20	2	19nm	TSOP48		S/T	
	16G	TH58TEG7DDKTA20	2	A19nm	TSOP48		S/T	
	8G	TC58TEG6DDKTA00	1	A19nm	TSOP48		S/T	
	4G	TC58TEG5DCKTA00	1	A19nm	TSOP48		S/T	
	8G	TC58TEG6DDLTA00	1	15nm	TSOP48		S/T	
	16G	TC58TEG7DDLTA0D	1	15nm	TSOP48		S/T	
	32G	TH58TFG8DDLTA2D	2	15nm	TSOP48		S/T	
	128M	TC58NVG0S3ETA00	1	/	TSOP48		S/T	
	256M	TC58NVG1S3HTA00	1	/	TSOP48		S/T	
	1G	TC58NVG3S0HTAI0	1	/	TSOP48		S/T	
	512M	TC58NVG2S0HTA00	1	/	TSOP48		S/T	
SanDisk	8G	SDTNQGAMA-008G	1	19nm	TSOP48		S/T	
	4G	SDTNQFAMA-004G	1	19nm	TSOP48		S/T	
	8G	SDTNRGAMA-008G	1	A19nm	TSOP48		S/T	
	8G	SDTNQGAMA-008GP	1	19nm	TSOP48		S/T	
	16G	SDTNQGBMB-008G	2	19nm	TSOP48		S/T	
	16G	SDTNRGBMB-016G	2	A19nm	TSOP48		S/T	
	4G	SDTNRFAMA-004GK	1	A19nm	TSOP48		S/T	
Intel	8G	JS29F64G08AAME1	1	25nm	TSOP48		S/T	
	8G	JS29F64G08ACME3	1	25nm	TSOP48		S/T	
	16G	JS29F16B08CCME3	2	25nm	TSOP48		S/T	
	8G	JS29F64G08ACMF3	1	20nm	TSOP48		S/T	
	16G	JS29F16B08CCMF3	2	20nm	TSOP48		S/T	
BiWin	4G	BW29F32G08CBADA	1	20nm	TSOP48		S/T	
MIXC	256M	MX30LF2G28AB/MX30LF2G28AC	1	/	TSOP48		S/T	
	256M	MX30LF2G18AC	1	/	TSOP48		S/T	
	128M	MX30LF1G08AA	1	/	TSOP48		S/T	
	512M	MX30LF4G28AB	1	/	TSOP48		S/T	
	128M	MX30LF1G18AC	1	/	TSOP48		S/T	
	512M	MX30LF4G18AC	1	/	TSOP48		S/T	

Winbond	128M	W29N01GV	1	/	TSOP48		S/T	
Fidelix	128M	FMND1G08U3B	1	/	TSOP48		S/T	
	256M	FMND2G08U3B	1	/	TSOP48		S/T	
Spansion	256M	S34ML02G2	1	/	TSOP48		S/T	
	512M	S34ML04G2	1	/	TSOP48		S/T	
	256M	S34ML02G100TFV00	1	/	TSOP48		S/T	
ESMT	128M	F59L1G81MA	1	/	TSOP48		S/T	
	256M	F59L2G81A	1	/	TSOP48		S/T	
	512M	F59L4G81A	1	/	TSOP48		S/T	
MIRA	128M	PSU1GA30HT	1	/	TSOP48		S/T	
	128M	PSU1GA30BT	1	/	TSOP48		S/T	
HeYangT ek	128M	HYN1G08UDTCA4	1	/	TSOP48		S/T	

Note1:

Note2:

Note3:

Note4:

Note5:

