

Rockchip Solutions Spi Nor and SLC Nand Support List

Ver 1.08

2018-08-08

◆ 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, PN27G01BBGITG and 25Q128JVSQ	2017.05.18
1.05	Add GD25Q127C, GD5F1GQ4UBYIG	2017.07.15
1.06	Add GD25Q512MC, GD5F2GQ4UBxIG, W25N01GV, MX35LF1GE4AB, MX35LF2GE4AB, MT29F1G01ZAC, XT25F128A, IS37SML01G1	2018.02.28
1.07	Add RK3308	2018.05.15
1.08	Add W25Q64FW, W25Q256JVFIQ, MX66L1G45GMI-08G, MX25L12833FM2I-10G, PN27G02ABGITG, XT26G02AWSEGA, XT26G01AWSEGA, PN26G01AWSIUG, SCFECS1G20AG21I, 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

◆ 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

[illegible]

[illegible]

[illegible]

Manufacturer	Part Number	Device Size (bits)	Byte Size	Voltage	NanoD	NanoC	RV1108	RKPX3SE	RK3036	RK3308	RK3229	Remark	
Toshiba	TC58CVG0S3HQAIE	1Gbits	128MB	2.7V-3.6V	N/A	N/A	T/A	D/A	D/A	T/A	N/A	SPI NAND	
Toshiba	TC58CVG1S3HQAIE	2Gbits	256MB	2.7V-3.6V	N/A	N/A	T/A	D/A	D/A	T/A	N/A	SPI NAND	
Toshiba	TC58NVG0S3HTA00	1Gbits	128MB	2.7V-3.6V	N/A	N/A	T/A	D/A	D/A	T/A	D/A	TSOP 48	
Toshiba	TC58NVG0S3HBAI4	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	D/A	D/A	TFBGA63	
Toshiba	TC58NVG0S3HBAI6	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	D/A	D/A	TFBGA67	
Toshiba	TC58NVG1S3HTA00	2Gbits	256MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	D/A	TSOP 48	
ATO	AFND1G08U3-CKA	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	D/A	D/A	TSOP 48	
SAMSUNG	K9F1G08U0F	1Gbits	128MB	2.7V-3.6V	N/A	N/A	T/A	D/A	D/A	T/A	D/A	TSOP 48	
MICRON	MT29F1G08ABAEA	1Gbits	128MB	2.7V-3.6V	N/A	N/A	T/A	D/A	D/A	D/A	D/A	TSOP 48	
MICRON	MT29F1G01ZAC	1Gbits	128MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
XTX	PN27G01BBGITG	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	D/A	D/A	BGA24	
XTX	PN27G01ABGITG	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	D/A	BGA24	
XTX	PN27G02ABGITG	2Gbits	256MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	D/A	BGA24	
XTX	XT25F128A	128Mbits	16MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	D/A	D/A		
XTX	XT26G02AWSEGA	2Gbits	256MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
XTX	XT26G01AWSEGA	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
XTX	PN26G01AWSIUG	1Gbits	128MB	2.7V-3.6V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SPI NAND	
ISSI	IS37SML01G1	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	D/A	N/A	SPI NAND	
UINIC	SCFECS1G20AG21I	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
ICMAX	IMS1G083ZZF1-WP	2Gbits	256MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A	TSOP 48	
ICMAX	IMS1G083ZZF1-WP	1Gbits	128MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A	TSOP 48	

Manufacturer	Part Number	Device Size (bits)	Byte Size	Voltage	NanoD	NanoC	RV1108	RKPX3SE	RK3036	RK3308	RK3229	Remark	
HYF	HYF4GQ4UAACBE	4Gbits	512MB	2.9V-3.6V	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	D/A	D/A	D/A	T/A	N/A	SPI NAND	
HYF	HYF2GQ4UAACAE	2Gbits	256MB	2.9V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
HYF	HYF2GQ4UHCCAE	2Gbits	256MB	2.9V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
HYF	HYF1GQ4UDACAE	1Gbits	128MB	2.9V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
XMC	XM25QH128A	128Mbit	16MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A		
XMC	XM25QH64A	64Mbit	8MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A		
AXEME	H7A12G21B1CN	2Gbits	256MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A	TSOP 48	
AXEME	H7A11G21B1CH	1Gbits	128MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A	TSOP 48	
AXEME	H7A6EM26B7CT	256Mbit	64MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A		
AXEME	H7A5DM26BACT	128Mbit	32MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A		
ESMT	F50L2G41LBM1AM	2Gbits	256MB	2.7V-3.6V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SPI NAND	
ESMT	F50L1G41LBM1AM	1Gbits	128MB	2.7V-3.6V	N/A	N/A	D/A	D/A	D/A	T/A	N/A	SPI NAND	
ESMT	EN25QH128A	128Mbit	16MB	2.7V-3.6V	D/A	D/A	D/A	D/A	D/A	T/A	D/A		