

*Allwinner Technology*

V833&V831 SPI NAND Flash Support List  
V1.01

- 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
(Blank)	Can support but not support now

## • Allwinner SPI NAND Flash Support List v1.01

Vendor	Process	Part Number	Capacity	JEDEC ID	PACKAGE	V833&V831	Remark
						linux-4.9	
						phy-ver:1.9	
Micron	MT001	MT29F1G01AAADD(2WD12NQ293)	128M	0x2C, 0x12	63-ball VFBGA		
	MT002	MT29F2G01AAAED(IQE12NQ292)	256M	0x2C, 0x22	63-ball VFBGA		
	MT003	MT29F4G01AAADD(2BD12NW235)	512M	0x2C, 0x32	63-ball VFBGA		
	MT004	6QGI7NW801	512M	0x2C, 0x36	SOP-16		
	MT005	6RFI7NW803(MT29F1G01ABAFDSF)	128M	0x2C, 0x14	SOP-16		
	MT006	6PGI7NW880	256M	0x2C, 0x24	SOP-16		
	MT007	MT29F2G01ABAGDSF-AAT(NW794)	256M	0x2C, 0x24	SOP-16		
	MT008	MT29F1G01ABAFDSF-AAT(NW808)	128M	0x2C, 0x14	SOP-16		
	MT009	MT29F4G01ABAFD12-ITES(NC826)			BGA-24		
Winbond	W001	W25N01GVZEIG	128M	0xEF 0xAA 0x21			
	W003	W25N512GVEIG	64M	0xEF 0xAA 0x20			
MXIC	MX001	MX35LF2GE4AB	256M	0xC2 0x22	16-SOP		
	MX002	MX35LF1GE4AB	128M	0xC2 0x12	8-WSON		
ATO	ATO001	ATO25D1GA-10ED	128M	0x9b, 0x12	8-pad 8X6 WSON		
GigaDevice	GD001	GD5F4GQ4UAYIG	512M	0xC8 0xF4	8-pad 8X6 WSON		
	GD002	GD5F1GQ4UAYIG	128M	0xC8 0xF1	8-pad 8X6 WSON		
	GD003	GD5F4GQ4UCYIG	512M	0xB4 0x68 0xC8	8-pad 8X6 WSON		
	GD004	GD5F1GQ4UBYIGR	128M	0xC8 0xD1	8-pad 8X6 WSON		
	GD005	GD5F2GQ4UB9IGR	256M	0xC8 0xD2	8-pad 8X6 WSON		
	GD006	GD5F1GQ4UCYIG	128M	0xC8 0xB1 0x48	WSON8(8x6mm)	S/T	EOL
MIRA	MIRA001	PSU12S20BN-GMA	64M	0xC8 0x20 0x7F 0x7F 0x7F	8-pad 8X6 WSON		
ESMT	E001	F50L1G41A	256M	0xC8 0x21 0x7F 0x7F 0x7F	8-WSON		
	E002	F50L1G41LB(2M) -> F50L1G41LB-104YG2M F50L1G41LB-104YG2ME	128M	0xC8 0x01 0x7F 0x7F 0x7F	8-WSON		
Dosilicon	DS001	DS35Q1GA-1B	128M	0xE5 0x71	8-WSON		
Toshiba	TB001	TC58CVG2S0H	512M	0x98 0xCD			

10SH10Ua		TC58CVG0S3HRAIG	128M	0x98 0xC2	8-WSO		
FORESEE	FS001	FS35ND01G-D1F1QWFI	128M	0xCD 0xA1	WSO8(8x6mm)		
	FS001-01	FS35ND01G-S1F1QWFI	128M	0xCD 0xB1	WSO8(8x6mm)		
EtronTech	ET001	EM73C044VCD-H	128M	0xD5 0x1C	8-WSO		
	ET002	EM73D044VCG-H	128M	0xD5 0x1F	8-WSO		
		EM73E044SNA	128M	0xD5 0x03	8-WSO		
UniC	U001	SCFECS1G20AG21I	128M	0xC8 0x21 0x7F	8-WSO		
Zetta	ZT001	ZD35Q1GA-IBR	128M	0xba 0x71	8-WSO		
JSC	JSC001	JS28U2GQSKHG	256M	0xC9 0xDC	LGA8L 6*8		
XTX		PN26G01AWSIUG	128M	0xa1, 0xe1	WSO8(8x6mm)		
		XT26G01A	128M	0x0b,0xe1	WSO8(8x6mm)	S/T	
		XT26G02A	256M	0x0b,0xe2	WSO8(8x6mm)	S/T	
		XT26G04A	512M	0x0b,0xe3	WSO8(8x6mm)		

- **Declaration**

This document is the original work and copyrighted property of Allwinner Technology (“Allwinner”). Reproduction in whole or in part must obtain the written approval of Allwinner and give clear acknowledgement to the copyright owner.

The information furnished by Allwinner is believed to be accurate and reliable. Allwinner reserves the right to make changes in circuit design and/or specifications at any time without notice. Allwinner does not assume any responsibility and liability for its use. Nor for any infringements of patents or other rights of the third parties which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of Allwinner. This datasheet neither states nor implies warranty of any kind, including fitness for any particular application.