

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		
Teosiba	TB001	TC58CVG2S0H	512M	0x98 0xCD			

10SH10A		TC58CVG0S3HRAIG	128M	0x98 0xC2	8-WSON		
FORESEE	FS001	FS35ND01G-D1F1QWFI	128M	0xCD 0xA1	WSON8(8x6mm)		
	FS001-01	FS35ND01G-S1F1QWFI	128M	0xCD 0xB1	WSON8(8x6mm)		
EtronTech	ET001	EM73C044VCD-H	128M	0xD5 0x1C	8-WSON		
	ET002	EM73D044VCG-H	128M	0xD5 0x1F	8-WSON		
		EM73E044SNA	128M	0xD5 0x03	8-WSON		
UniIC	U001	SCFECS1G20AG21I	128M	0xC8 0x21 0x7F	8-WSON		
Zetta	ZT001	ZD35Q1GA-IBR	128M	0xba 0x71	8-WSON		
JSC	JSC001	JS28U2GQSKHG	256M	0xC9 0xDC	LGA8L 6*8		
XTX		PN26G01AWSIUG	128M	0xa1, 0xe1	WSON8(8x6mm)		
		XT26G01A	128M	0x0b,0xe1	WSON8(8x6mm)	S/T	
		XT26G02A	256M	0x0b,0xe2	WSON8(8x6mm)	S/T	
		XT26G04A	512M	0x0b,0xe3	WSON8(8x6mm)		

• Declaration

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