

Allwinner Technology
SPI NAND Flash Support List
V2.0

• 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 v2.0

	R7	R11	R7S	R331	R332	R333	C600	R328	R329	R528
Tina 2.1	/	linux 3.4	/	/	/	/	linux 3.10	/	/	/
Tina 2.5	/	linux 3.4	/	/	/	/	linux 3.10	/	/	/
Tina 3.0	linux 3.4	linux 3.4	linux 4.9	linux 4.9	linux 4.9	linux 4.9	linux 3.10	linux 4.9	linux 4.9	linux 5.4

黄色代表此次支持列表更新

Vendor	Part Number	Capacity	JEDEC ID	CE NUM	PACKAGE	R6	R7	R11	R7S	R331	R332	R333	C600	R328	R329	R528	Mark	
						linux 3.10	linux 3.4	linux 3.4	linux 4.9	linux 4.9	linux 4.9	linux 4.9	linux 3.10	linux-4.9	linux-4.9	linux-5.4		
						v3.6019	v2.50	v2.50	v2.08	v2.08	v2.08	v2.08	v3.6019	v3.6065	phy-ver:1.9	phy-ver:2.0		
Micron	MT29F1G01AAADD (2WD12NQ293)	128M	0x2C, 0x12	4	63-ball VFBGA													
	MT29F2G01AAAED (IQE12NQ292)	256M	0x2C, 0x22	4	63-ball VFBGA													
	MT29F4G01AAADD (2BD12NW235)	512M	0x2C, 0x32	5	63-ball VFBGA													
	6QGI7NW801	512M	0x2C, 0x36	10	SOP-16													
	6RF17NW803 (MT29F1G01ABAFDSF)	128M	0x2C, 0x14	10	SOP-16													
	6PGI7NW880	256M	0x2C, 0x24	10	SOP-16													
	MT29F2G01ABAGDSF-AAT (NW794)	256M	0x2C, 0x24	20	SOP-16													
	MT29F1G01ABAFDSF-AAT (NW808)	128M	0x2C, 0x14	20	SOP-16												S/T	
	MT29F4G01ABAFD12-ITES (NC826)				10	BGA-24												
	MT29F2G01ABAGDSF-AAT(NW794)	256M	0x2C, 0x24			SOP-16									S/T			
MT29F2G01ABAGDWB	256M	0x2C,0x24			SOP-16											S/T		
Winbond	W25N01GVZEIG	128M	0xEF 0xAA 0x21	13+22		S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T		
	W25N512GVEIG	64M	0xEF 0xAA 0x20	20			S/T	S/T										
MXIC	MX35LF2GE4AB	256M	0xC2 0x22	5	16-SOP	S/T							S/T				EOL	
	MX35LF1GE4AB	128M	0xC2 0x12	30	8-WSON	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T		
	MX35LF2GE4AD	256M	0xC2 0x26 0x03														S/T	
	MX35LF1G24AD	128M	0xC2 0x14				S/T	S/T										

ATO	ATO25D1GA-10ED	128M	0x9b, 0x12	22	8-pad 8X6 WSON													
GigaDevicce	GD5F4GQ4UAYIG	512M	0xC8 0xF4	50	8-pad 8X6 WSON													
	GD5F1GQ4UAYIG	128M	0xC8 0xF1	14	8-pad 8X6 WSON													
	GD5F4GQ4UCYIG	512M	0xB4 0x68 0xC8	2	8-pad 8X6 WSON													
	GD5F1GQ4UBYIG	128M	0xC8 0xD1	20	8-pad 8X6 WSON	S/T							S/T	S/T				
	GD5F2GQ4UBYIG	256M	0xC8 0xD2	20	8-pad 8X6 WSON	S/T							S/T	S/T				
	GD5F1GQ4UCYIG	128M	0xC8 0xB1 0x48		WSON8 (8x6mm)	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	D/S	EOL
	GD5F1GQ4UBYIGR	128M	0xC8 0xD1		8-pad 8X6 WSON	S/T									S/T	S/T	S/T	EOL
	GD5F1GQ5UEYIG	128M	0xC8 0x51		8-pad 8X6 WSON										S/T	S/T		
	GD5F2GQ5UEYIGR	256M	0xC8 0x52												S/T		S/T	
	GD5F4GQ6UEYIG	512M	0xC8 0x55														S/T	
MIRA	PSU12S20BN-GMA	64M	0x20 0x7F 0x7F 0x7F	5	8-pad 8X6 WSON													
ESMT	F50L2G41XA	256M	0x2C, 0x24														S/T	
	F50L1G41LB(2M) -> F50L1G41LB-104YG2M F50L1G41LB-104YG2ME	128M	0xC8 0x01 0x7F 0x7F 0x7F		8-WSON		S/T	S/T	S/T	S/T	S/T	S/T		S/T	S/T	S/T		
Dossilicon	DS35Q1GA-1B	128M	0xE5 0x71	10	8-WSON		S/T	S/T						S/T	S/T	S/T		
	DS35Q2GA-1B	256M	0xE5 0x72											S/T				
	DS35Q2GBXXX	256M	0xE5 0xf2														S/T	
Toshiba	TC58CVG2S0H	512M	0x98 0xCD	2		S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T					
	TC58CVG0S3HRAIG	128M	0x98 0xC2		8-WSON		S/T	S/T	S/T	S/T	S/T	S/T		S/T				
FORESEE	FS35ND01G-S1F1QWFI	128M	0xCD 0xB1	10	WSON8 (8x6mm)	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T		S/T	EOL	
	FS35ND01G-S1Y2	128M	0xCD 0xEA		WSON8									S/T	S/T	D/S		
	FS35SQA001G	128M	0xCD 0x71														S/T	
	F35SQA002G	256M	0xCD 0x72											S/T				
EtronTech	EM73C044VCD-H	128M	0xD5 0x1C	10	8-WSON		S/T	S/T	S/T	S/T	S/T	S/T						
	EM73D044VCG-H	128M	0xD5 0x1F	10	8-WSON													
	EM73E044SNA	128M	0xD5 0x03		8-WSON	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T					
UniIC	SCFECS1G20AG21I	128M	0xC8 0x21 0x7F	10	8-WSON													
Zetta	ZD35Q1GA-IBR	128M	0xba 0x71	5	8-WSON	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T		

JSC	JS28U2GQSKHG	256M	0xC9 0xDC	20	LGA8L												
XTX	PN26G01AWSIUG	128M	0xa1, 0xe1		WSON8 (8x6mm)	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T				
	XT26G01A	128M	0x0b, 0xe1			S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T	S/T			D/S
	XT26G02A	256M	0x0b, 0xe2				S/T	S/T	S/T	S/T	S/T	S/T					
	XT26G04A	512M	0x0b, 0xe3		WSON8 (8x6mm)		S/T	S/T	S/T	S/T	S/T	S/T					
	XT26G02ELGIGA	256M	0x2c, 0x24											S/T			
	XT26G01CWSIG	128M	0x0b, 0x11														S/T
	XT26G02CWSIG	256M	0x0b, 0x12														S/T
	XT26G04CWSIG	512M	0x0b, 0x13														S/T
FM	FM25S01	128M	0xa1, 0xa1		WSON8 (8x6mm)										S/T	S/T	
	FM25S01A	128M	0xa1, 0xe4											S/T			
UNIC	SCN00SA3W1A18A	128M	0xC8 0x21		8-WSON												S/T

• Declaration

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