



T113-i DRAM Support List

Version	1.0
Release Date	2022/08/19

Revision History

Revision	Date	Author	Description
1.0	2022/08/19	KPA0531	Initial version



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
Symbol for DDR Frequency		
Number	Symbol	Description
1	Freq.	Max Frequency for MP. ‘/c’ means compatible
Symbols for Grade of DDR 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

Note:

N01:T113-i_REF_DDR3_16X2_V1_0-4L

Support List

Vendor	Density	Part Number	Type	Configuration	Package	Freq. (MHz)	Grade	Status	PCB Template
Nanya	1Gb	NT5CC64M16GP-EKI	DDR3L	64Mx16	FBGA96	792	I	S/T	N01
	2Gb	NT5CC128M16JR-EKI	DDR3L	128Mx16	FBGA96	792	I	S/T	N01
	4Gb	NT5CC256M16ER-EKI	DDR3L	256Mx16	FBGA96	792	I	S/T	N01
ISSI	2Gb	IS46TR16128DL-125KBLA1	DDR3L	128Mx16	FBGA96	792	I	S/T	N01