

MEMORY CARD

SRAM CARD (Attribute memory type)

X6

Pin Type	Data Bus	Type No.	Memory Capacity (Byte)	Memory Constitution	Access Time (ns)	Current		Battery Life (Year) *	Comment
						Operating	Stand by		
TH6S type (68pin)	16Bit	TH6S1612A0A	256K	128K x 16bit	150	135mA	3.0μA	5	JEIDA Ver 4.2 PCMCIA Ver2.1 standard
		TH6A1625A0A	512K	256K x 16bit			4.0μA	4	
		TH6S1651A0A	1M	512K x 16bit			6.0μA	2.5	
		TH6S1610A0A	2M	1M x 16bit			10.0μA	1.5	

* Guaranteed by room temperature

MROM CARD

X6

Pin Type	Data Bus	Type No.	Memory Capacity (Byte)	Memory Constitution	Access Time (ns)	Current		Comment	
						Operating	Stand by		
TH6M type (68pin)	16Bit	TH6M165100A	1M	512K x 16bit	150	100mA	40μA		
		TH6M161000A	2M	1M x 16bit		200mA	80μA		
		TH6M162000A	4M	2M x 16bit		140mA	200μA		
		TH6M164000A	8M	4M x 16bit			400μA		
		TH6M168000A	16M	8M x 16bit			800μA		

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X6

Pin Type	Data Bus	Type No.	Memory Capacity (Byte)	Memory Constitution	Access Time (ns)	Current		Comment
						Operating	Stand by	
TH6M type (68pin)	16Bit	TH6M1620A0B	4M	2M x 16bit	150	243mA	13mA	JEIDA Ver 4.2 PCMCIA Ver2.1 standard
		TH6M1640A0B	8M	4M x 16bit		253mA	23mA	
		TH6M1680A0B	16M	8M x 16bit		273mA	43mA	

PSRAM CARD (Attribute memory type)

X6

Pin Type	Data Bus	Type No.	Memory Capacity (Byte)	Memory Constitution	Access Time (ns)	Current		Comment
						Operating	Stand by	
TH6P type (68pin)	16Bit	TH6P1651A0	1M	512K x 16bit	150	110mA	11mA	JEIDA Ver 4.2 PCMCIA Ver2.1 standard
		TH6P1610A0	2M	1M x 16bit		111mA	13mA	
		TH6P1620A0	4M	2M x 16bit		116mA	18mA	

DRAM CARD

X6

Pin Type	Data Bus	Type No.	Memory Capacity (Byte)	Memory Constitution	Access Time (ns)	Current		Comment
						Operating	Stand by	
TH5D type (60pin)	16Bit	TH5D162000A	4M	2M x 16bit	60, 70, 80	408mA	16mA	JEDEC standard
		TH5D164000A	8M	4M x 16bit		1600mA	32mA	
	18Bit	TH5D182000A	4M	2M x 18bit		572mA	24mA	
		TH5D184000A	8M	4M x 18bit		1800mA	36mA	
TH8D type (88pin)	16Bit	TH8D321000A	4M	1M x 32bit	60, 70, 80	800mA	16mA	JEIDA Ver 2.0 standard
		TH8D322000A	8M	2M x 32bit		816mA	32mA	
	18Bit	TH8D361000A	4M	1M x 36bit		1120mA	24mA	
		TH8D362000A	8M	2M x 36bit		1144mA	48mA	