

1K CMOS Static RAM (256×4) 22PIN 5101

型名	社名	温度範囲 (°C)	スイッチング特性										電 源		入力 [*typ]			出力 [*typ]			備 考		
			TACC max (ns)	TCAC max (ns)	TCOE max (ns)	TOH min (ns)	TOD max (ns)	TWP min (ns)	TDS min (ns)	TDH min (ns)	TWO min (ns)	TWR max (ns)	VDD or VCC (V)	IDD max (mA)	I _{DD} STANDBY (I _{SB} /I _{SB2}) (mA)	VIL max (V)	VIH min (V)	Ci max (pF)	VOL/1 VOL max (V)	VOH/1 VOH min (V)		Co max (pF)	
5101-8	INTEL	0~70	800	450			200	450	450	100	200		4.75~5.25	30	0.5/-	0.65	2.2	8	0.4/2	2.4/1	12		
5101L	INTEL	0~70	650	350			150	400	400	100	150		4.75~5.25	27	0.01/-	0.65	2.2	8	0.4/2	2.4/1	12		
5101L-1	INTEL	0~70	450	250			130	250	250	50	130		4.75~5.25	30	0.01/-	0.65	2.2	8	0.4/2	2.4/1	12		
5101L-3	INTEL	0~70	650	350			150	400	400	100	150		4.75~5.25	70	0.2/-	0.65	2.2	8	0.4/2	2.4/1	12		
CDP1822 (VDD-10V)	G. E.	-40~85	250	250		20	20	150	150	40	110	40	4.5~10.5	16	1/-		3	7	7.5	0.5/4.5	9.5/2.2	15	
CDP1822 (VDD-5V)	G. E.	-40~85	450	450		20	20	250	250	50	200	50	4.5~10.5	8	0.5/-	1.5	3.5	7.5	0.4/2	4.6/-1	15		
CDP1822C	G. E.	-40~85	450	450		20	20	250	250	50	200	50	4.5~6.5	8	0.5/-	1.5	3.5	7.5	0.4/2	4.6/-1	15		
CY7C122-15	CYPRESS	0~70	15	8			12	11	0	2	0	12	4.5~5.5	90		0.8	2.1	4	0.4/8	2.4/5.2	7		
CY7C122-25	CYPRESS	0~70	25	15			20	15	5	5	5	20	4.5~5.5	60		0.8	2.1	4	0.4/8	2.4/5.2	7		
CY7C122-35	CYPRESS	0~70	35	25			30	25	4	5	10	25	4.5~5.5	60		0.8	2.1	4	0.4/8	2.4/5.2	7		
HM435101	HITACHI	0~70	650	350			150	400	400	50	150		4.75~5.25	27	0.015/-	0.65	2.2	8	0.4/2	2.4/1	12		
HM435101-1	HITACHI	0~70	450	250			130	250	250	50	130		4.75~5.25	27		0.65	2.2	8	0.4/2	2.4/1	12		
HM435101P	HITACHI	0~70	650				150	400	150	100	150		4.75~5.25	27	0.015/-	0.65	2.2	8	0.4/2	2.4/1	12		
HM435101P-1	HITACHI	0~70	450				130	250	130	50	130		4.75~5.25	27	0.015/-	0.65	2.2	8	0.4/2	2.4/1	12		
HM435101V	HITACHI	0~70	650	350			150	400	400	50	150		4.75~5.25	29	0.0075/-	0.8	2.2	8	0.4/2	2.4/1	12		
HM435101VP	HITACHI	0~70	650				150	400	150	100	150		4.5~5.5	29	0.0075/-	0.8	2.2	8	0.4/2	2.4/1	12		
LH5101	SHARP	0~70	800	850		0	200	400	200	100	200		4.5~5.5	27	0.1/-		2.2	10	0.4/2	2.4/1	20		
LH5101-30	SHARP	0~70	300	300		0	100	180	150	40	60		4.5~5.5	25	0.01/-	0.65	2.2	6	0.4/2	2.4/1	12		
LH5101-45	SHARP	0~70	450	450		0	130	250	250	50	130		4.5~5.5	25	0.01/-	0.65	2.2	6	0.4/2	2.4/1	12		
LH5101L3	SHARP	0~70	650	700		0	150	400	150	100	150		4.5~5.5	27	0.2/-		2.2	10	0.4/2	2.4/1	20		
LH5101S	SHARP	0~70	3000	3000		0	750	1500	750	370	750		2.6~3.4	13	0.01/-		2.2	10	0.4/2	2.4/1	20		
LH5101W	SHARP	0~70	800	850		0	200	400	200	100	200		4.5~5.5	27	0.1/-		2.2	10	0.4/2	2.4/1	20		
MSL5101LP-1	MITSUBISHI	0~70	450	400		0	250	250	250	50	130		4.5~5.5	27	0.01/-	0.65	2.2	8	0.4/2	2.4/1	12		
MCM5101P-45	MOTOROLA	0~70	450	400			250	250	130	50	130			27	0.01/-				0.4/2	2.4/1			
MCM5101P-65	MOTOROLA	0~70	650	600			350	400	150	100	150			27	0.01/-				0.4/2	2.4/1			
MCM5101P-65	MOTOROLA	0~70	650	600			350	400	150	100	150		4.75~5.25	27	0.2/-	0.65	2.2	8	0.4/2	2.4/1	12		
MCM5101P-80	MOTOROLA	0~70	800	800			450	450	200	100	200		4.75~5.25	30	0.5/-	0.65	2.2	8	0.4/2	2.4/1	12		
MCM145101-1	MOTOROLA	0~70	450				130	250	130	50	130		4.75~5.25	27	0.01/-	0.65	2.2	8	0.4/2	2.4/1	12		
MCM145101-3	MOTOROLA	0~70	650				150	400	150	100	150		4.75~5.25	27	0.2/-	0.6	2.2	8	0.4/2	2.4/1	12		
MCM145101-8	MOTOROLA	0~70	800				200	450	200	100	200		4.75~5.25	30	0.5/-	0.65	2.2	8	0.4/2	2.4/1	12		
MMS5101D/E1	RCA	0~70	250	250			20	150	150	40	110		4~6.5	8	0.01/-	1.5	3.5	7.5	0.4/2	4.6/1	8		
MMS5101D/E2	RCA	0~70	250	250			20	150	150	40	110		4~6.5	8	0.05/-		3.5	7.5	0.4/2	4.6/1	8		
MMS5101D/E3	RCA	0~70	350	350			20	200	200	50	150		4~6.5	8	0.2/-		3.5	7.5	0.4/2	4.6/1	8		
MMS5101D/E8	RCA	0~70	450	450			20	250	250	50	200		4~6.5	8	0.5/-		3.5	7.5	0.4/2	4.6/1	8		
P4C422-10	PFM	0~70	10	8			8	8	8	2	0		4.5~5.5	90	0.015/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-12	PFM	0~70	12	8			10	9	9	2	0		4.5~5.5	90	0.008/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-15	PFM	0~70	15	8		0	12	11	11	2	0		4.5~5.5	90	0.01/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-20	PFM	0~70	20	12			15	13	15	5	5		4.5~5.5	90	0.01/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-25	PFM	0~70	25	15			20	15	20	5	5		4.5~5.5	90	0.2/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-35	PFM	0~70	35	25			30	25	30	5	5		4.5~5.5	90	0.5/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
P4C422-8	PFM	0~70	8	7			7	7	7	1	0		4.5~5.5	90	0.015/-	0.8	2.1	4	0.4/8	2.4/5.2	7		
PCDS101	PHILIPS	-25~70	150	150		70	10	70	70	70	0		0	4.75~5.25	20	0.005/-	0.8	2.0		0.4/4.0	2.4/2.0		