

1M CMOS Dynamic RAM (1048576×1) 18PIN 511000

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]			リフレッシュ Cyc/ms	備 考
			TRAC max (ns)	TRCY min (ns)	TCAD min (ns)	TAH min (ns)	TFP min (ns)	TWCY min (ns)	T'DH min (ns)	TRMC min (ns)	VDD or VCC (V)	I DD max (mA)	I DD STANDBY (I SB/I SB2) (mA)	VIL max (V)	VIH min (V)	Ci max (pF)	VOL/I VOL max (V/mA)	VOH/I VOH min (V/mA)	Co max (pF)		
HMS11001P-15	HITACHI	0~70	150	250	30	25	100	260	30	310	4.5~5.5	40	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002-10	HITACHI	0~70	100	190	25	20	80	190	20	215	4.5~5.5	60	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002-12	HITACHI	0~70	120	220	25	20	90	220	25	250	4.5~5.5	50	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002-15	HITACHI	0~70	150	260	30	25	100	260	30	295	4.5~5.5	40	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002AP/J/P/2P-6	HITACHI	0~70	80	120	20	60	50	120	15	145	4.5~5.5	90	2/-	0.8	2.4	7	0.4/4.2	2.4/5	10	512/8	
HMS11002AP/J/P/2P-7	HITACHI	0~70	70	130	20	60	50	130	15	155	4.5~5.5	80	2/-	0.8	2.4	7	0.4/4.2	2.4/5	10	512/8	
HMS11002P-10	HITACHI	0~70	100	190	25	20	80	190	20	215	4.5~5.5	60	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002P-12	HITACHI	0~70	120	220	25	20	90	220	25	250	4.5~5.5	50	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS11002P-15	HITACHI	0~70	150	260	30	25	100	260	30	295	4.5~5.5	40	2/-	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
HMS71000JP-35R	HITACHI	0~70	35	75		5	34	75	5	75	4.5~5.5	130	5/-	0.8	2.4	7	0.4/8	2.4/4	10	512/4	
HMS71000JP-40	HITACHI	0~70	40	85		5	39	85	5	85	4.5~5.5	100	5/-	0.8	2.4	7	0.4/8	2.4/4	10	512/4	
HMS71000JP-45	HITACHI	0~70	45	90		5	39	90	5	90	4.5~5.5	95	5/-	0.8	2.4	7	0.4/8	2.4/4	10	512/4	
HY51C1000-10	HYUNDAI	0~70	100	190	25	20	80	190	20	225	4.5~5.5	75	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1000-12	HYUNDAI	0~70	120	220	30	25	90	220	25	260	4.5~5.5	70	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1000-85	HYUNDAI	0~70	85	160	25	15	65	160	15	190	4.5~5.5	95	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1000L-10	HYUNDAI	0~70	100	190	25	20	80	190	20	225	4.5~5.5	75	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1000L-12	HYUNDAI	0~70	120	220	30	25	90	220	25	260	4.5~5.5	70	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1000L-85	HYUNDAI	0~70	85	160	25	15	65	160	15	190	4.5~5.5	95	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	FAST PAGE MODE
HY51C1002-10	HYUNDAI	0~70	100	190	25	15	80	190	20	225	4.5~5.5	75	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY51C1002-12	HYUNDAI	0~70	120	220	30	20	90	220	25	260	4.5~5.5	70	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY51C1002-85	HYUNDAI	0~70	85	160	25	15	65	160	15	190	4.5~5.5	95	4/3	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY51C1002L-10	HYUNDAI	0~70	100	190	25	15	80	190	20	225	4.5~5.5	75	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY51C1002L-12	HYUNDAI	0~70	120	220	30	20	90	220	25	260	4.5~5.5	70	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY51C1002L-85	HYUNDAI	0~70	85	160	25	15	65	160	15	190	4.5~5.5	95	2.5/1.5	0.8	2.4	4*	0.4/4.2	2.4/5	4*	512/8	STATIC COLUMN MODE
HY531000-10	HYUNDAI	0~70	50	180	25	20	70	180	20	210	4.5~5.5	55	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	
HY531000-60	HYUNDAI	0~70	30	120	20	15	50	120	15	145	4.5~5.5	85	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	
HY531000-70	HYUNDAI	0~70	35	130	20	15	50	130	15	155	4.5~5.5	75	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	
HY531000-80	HYUNDAI	0~70	40	150	20	15	60	150	15	175	4.5~5.5	65	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	
KM41C1000P/J/Z-10	SAM	0~70	100	190	25	20	80	190	20	220	4.5~5.5	60	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	FAST PAGE MODE
KM41C1000P/J/Z-12	SAM	0~70	120	220	25	25	90	220	25	255	4.5~5.5	50	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	FAST PAGE MODE
KM41C1001AP/J/Z-10	SAM	0~70	100	180	25	20	70	180	20	210	4.5~5.5	65	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	NIBBLE MODE
KM41C1001AP/J/Z-7	SAM	0~70	70	130	20	15	50	130	15	155	4.5~5.5	85	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	NIBBLE MODE
KM41C1001AP/J/Z-8	SAM	0~70	80	150	25	20	60	150	20	175	4.5~5.5	75	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	NIBBLE MODE
KM41C1002AP/J/Z-10	SAM	0~70	100	180	25	20	70	180	20	210	4.5~5.5	60	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1002AP/J/Z-7	SAM	0~70	70	130	20	15	50	130	15	155	4.5~5.5	80	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1002AP/J/Z-8	SAM	0~70	80	150	25	20	60	150	20	175	4.5~5.5	70	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1002P-10	SAM	0~70	100	190	25	20	80	190	20	220	4.5~5.5	60	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1002P-12	SAM	0~70	120	220	25	25	90	220	25	255	4.5~5.5	50	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1002P-12	SAM	0~70	120	220	25	25	90	220	25	255	4.5~5.5	50	2/1	0.8	2.4	7	0.4/4.2	2.4/5	7	512/8	STATIC COLUMN MODE
KM41C1000C-6	SAM	0~70	60	110	20	15	40	110	15	130	4.5~5.5	70	2/1	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
KM41C1000C-7	SAM	0~70	70	130	20	15	50	130	15	150	4.5~5.5	65	2/1	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	
KM41C1000C-8	SAM	0~70	80	150	20	15	60	150	15	170	4.5~5.5	60	2/1	0.8	2.4	5	0.4/4.2	2.4/5	7	512/8	