

64K nMOS Dynamic RAM (65536×1) 16PIN 4164

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)	TP min (ns)	TRWCY min (ns)	TDRH min (ns)	TRWC min (ns)	VDD or VCC (V)	IDD max (mA)	IDD STANDBY (ISB1/ISB2) (mA)	VIL max (V)	VIH min (V)	CI max (pF)	VOL/IVOL max (V/mA)	VOH/IVOH min (V/mA)	Co max (pF)				
MSK164P-20	MITSUBISHI	0~70	200	300	30	35	120	300	55	340	4.5~5.5	35		2.4	5	0.4/4.2	2.4/5	7	128/2				
MSK164S-15	MITSUBISHI	0~70	150	260	25	25	100	260	45	300	4.5~5.5			2.4		0.4/4.2	2.4/-		128/2	1PIN-REF			
MSK164S-20	MITSUBISHI	0~70	200	330	30	35	120	330	55	385	4.5~5.5			2.4		0.4/4.2	2.4/-		128/2	1PIN-REF			
MSM164NP-12	MITSUBISHI		120					120			4.5~5.5	44							128/2				
MSM164NS-20	MITSUBISHI	0~70	200	330	30		120	330	55	370	4.5~5.5	50		2.4		0.4/4.2	2.4/-		128/2				
MSM164P-12	MITSUBISHI		120					120			4.5~5.5	44							128/2	1PIN-REF			
NB8264-15	FUJITSU	0~70	150	270	25	45	100	270	45	300	4.5~5.5	55	5/-	2.4	5	0.4/4.2	2.4/5	7	128/2				
NB8264-20	FUJITSU	0~70	200	330	30	55	120	330	55	375	4.5~5.5	55	5/-	2.4	5	0.4/4.2	2.4/5	7	128/2				
NB8264A-10	FUJITSU	0~70	100	200	20	15	90	200	20	230	4.5~5.5	50		2.4		0.4/4.2	2.4/-		128/2				
NB8264A-12	FUJITSU	0~70	120	230	20	15	100	230	25	265	4.5~5.5	45		2.4		0.4/4.2	2.4/-		128/2				
NB8264A-15	FUJITSU	0~70	150	270	25	45	100	270	45	300	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
NB8265-15	FUJITSU	0~70	200	330	30	55	120	330	55	375	4.5~5.5	45		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
NB8265-20	FUJITSU	0~70	200	330	30	55	120	330	55	375	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
NB8265A-10	FUJITSU	0~70	100	200	20	15	90	200	20	230	4.5~5.5	50		2.4		0.4/4.2	2.4/-		128/2	1PIN-REF			
NB8265A-12	FUJITSU	0~70	120	230	20	15	100	230	25	265	4.5~5.5	45		2.4		0.4/4.2	2.4/-		128/2	1PIN-REF			
NB8266A-10	FUJITSU	0~70	100	200	20	15	90	200	20	230	4.5~5.5	50		2.4		0.4/4.2	2.4/-		128/2				
NB8266A-12	FUJITSU	0~70	120	230	20	15	100	230	25	265	4.5~5.5	45		2.4		0.4/4.2	2.4/-		128/2				
NB8266A-15	FUJITSU	0~70	150	300	30	25	120	300	45	360	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
MCM6664AL-12	MOTOROLA	0~70	150	300	30	25	120	300	45	350	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
MCM6664AL-20	MOTOROLA	0~70	200	330	35	30	140	330	55	350	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
MCM6664L15	MOTOROLA		150								5									1PIN-REF			
MCM6664L20	MOTOROLA		200								5									1PIN-REF			
MCM6664L25	MOTOROLA		250								5									1PIN-REF			
MCM6665AL-15	MOTOROLA	0~70	150	300	30	25	120	300	45	300	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
MCM6665AL-20	MOTOROLA	0~70	200	350	35	30	140	350	55	350	4.5~5.5	50		2.4		0.4/-	2.4/-		128/2	1PIN-REF			
MCM6665L15	MOTOROLA	0~70	150								5									1PIN-REF			
MCM6665L20	MOTOROLA	0~70	200								5									1PIN-REF			
MCM6665L25	MOTOROLA	0~70	250								5									1PIN-REF			
MK4104N/E-15	MOSTEK	0~70	150	325	20	45	165	325	45	380	4.5~5.5	60	4/-	2.4		0.4/4.2	2.4/5	7	128/2				
MK4164N/E-12	MOSTEK	0~70	120	256	20	20	135	265	40	310	4.5~5.5	60	4/-	2.4		0.4/4.2	2.4/5	7	128/2				
MK4564P/N/J-15	MOSTEK		150	260	30	30	100	260	45	310	4.5~5.5	54		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			
MK4564P/N/J-20	MOSTEK		200	345	35	40	135	345	55	405	4.5~5.5	54		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			
MK4564P/N/J-25	MOSTEK		250	425	45	50	165	425	70	490	4.5~5.5	54		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			
MN4164P-10A	MATSUSHITA	0~70	100	190	25	20	100	190	30	280	4.5~5.5	60	5/-	1	2.4	8	0/4.2	2.4/5	7	128/2			
MN4164P-12A	MATSUSHITA	0~70	120	220	25	20	90	220	25	240	4.5~5.5	50	5/-	1	2.4	8	0/4.2	2.4/5	7	128/2			
MN4164P-15	MATSUSHITA	0~70	150	270	25	45	100	270	45	310	4.5~5.5	50		2.2		0.4/4.2	2.4/-		128/2				
MN4164P-15A	MATSUSHITA	0~70	150	260	25	20	100	260	30	280	4.5~5.5	50	5/-	1	2.4	8	0/4.2	2.4/5	7	128/2			
MN4164P-20	MATSUSHITA	0~70	200	330	25	55	120	330	55	375	4.5~5.5	50		2.2		0.4/4.2	2.4/-		128/2				
MN4164P-25	MATSUSHITA	0~70	250	410	40	75	150	410	75	515	4.5~5.5	50		2.2		0.4/4.2	2.4/-		128/2				
MSM3764-12AS	OKI	0~70	120	230	25	20	100	230	40	255	4.5~5.5	60		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			
MSM3764-12AS/JS	OKI	0~70	120	240	20	40	80	240	40	240	4.5~5.5	45	6.3/-	2.4	7	0.4/4.2	2.4/5	7	128/2				
MSM3764-15AS	OKI	0~70	150	260	25	20	100	260	45	280	4.5~5.5	60		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			
MSM3764-15AS/JS	OKI	0~70	150	270	20	45	100	270	45	270	4.5~5.5	45	5.4/-	2.4	7	0.4/4.2	2.4/5	7	128/2				
MSM3764-15RS	OKI	0~70	150	270	20	45	100	270	45	270	4.5~5.5	45		0.8	2.4	5	0.4/4.2	2.4/5	7	128/2			