

4K nMOS Static RAM (1024×4) 18PIN 2114

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	
			TAAC max (ns)	TCAC max (ns)	TOE max (ns)	T'OH min (ns)	T'OD max (ns)	T'WP min (ns)	T'DS min (ns)	T'DH min (ns)	T'WD min (ns)	T'WR max (ns)	VDD or VCC (V)	I <sub>DD</sub> max (mA)	I <sub>DD</sub> STANDBY (I <sub>SB</sub> /I <sub>SB2</sub> ) (mA)	V <sub>IL</sub> max (V)	V <sub>IH</sub> min (V)	C <sub>i</sub> max (pF)	V <sub>OL</sub> /I <sub>VOL</sub> max (V/mA)	V <sub>OH</sub> /I <sub>VOH</sub> min (V/mA)	C <sub>o</sub> max (pF)		
NM2114-25L	NS	0~70	250	90	0	10	60	125	125	0	0	0	4.75~5.25	70				0.8	2	5	0.4/2.1	2.4/1	10
NM2114-2L	NS	0~70	200	70	20	10	40	100	100	0	0	0	4.75~5.25	70				0.8	2	5	0.4/2.1	2.4/1	10
NM2114-3	NS	0~70	300	100	20	10	80	150	150	0	0	0	4.75~5.25	100				0.8	2	5	0.4/2.1	2.4/1	10
NM2114-3L	NS	0~70	300	100	15	10	80	150	150	0	0	0	4.75~5.25	70				0.8	2	5	0.4/2.1	2.4/1	10
NM2114-L	NS	0~70	450	120	20	10	100	200	200	0	0	0	4.75~5.25	70				0.8	2	5	0.4/2.1	2.4/1	10
NM2114-2	MATSUSHITA	0~70	200	200	15	120	60	200	120	0	0	0		5 135				0.8	2.4	8	0.4/2.1	2.4/1	10
NM2114-3	MATSUSHITA	0~70	300	300		150	80	300	150	0	0	0		5 135				0.8	2.4	8	0.4/2.1	2.4/1	10
NM2148H-5	MATSUSHITA	0~70	55	55		5	30	50	20	0	0	5	4.5~5.5	180				0.8	2	6	0.4/8	2.4/4	8
KSM2114L-2RS	OKI	0~70	200	70	20	10	40	100	100	0	0	0	4.75~5.25	100				0.8	2	5	0.4/2.1	2.4/1	10
KSM2114L-3RS	OKI	0~70	300	90	20	10	60	125	120	0	0	0	4.75~5.25	100				0.8	2	5	0.4/2.1	2.4/1	10
KSM2114LRS	OKI	0~70	450	120	20	10	100	200	200	0	0	0	4.75~5.25	100				0.8	2	5	0.4/2.1	2.4/1	10
KSM2114RS	OKI	0~70	450	120	20	10	100	200	200	0	0	50	4.5~5.5	72				0.8	2	6	0.4/2	2.4/0.2	8
KSM2114RS-2	OKI	0~70	300	100	20	10	80	150	150	0	0	30	4.5~5.5	72				0.8	2	6	0.4/2	2.4/0.2	8
KSM2114RS-3	OKI	0~70	200	70	20	10	60	120	120	0	0	20	4.5~5.5	72				0.8	2	6	0.4/2	2.4/0.2	8
N2614	SIGNETICS																						
NMC2114A	NS	0~70	120	70	15	10	60	60	50	10	0	10	4.5~5.5	50				0.8	2	5	0.8/8	2.4/4	10
NMC2114AP	NS	0~70	120	120	15	10	60	60	50	10	0	10	4.5~5.5	15				0.8	2	5	0.8/8	2.4/4	10
NMC2148	NS	0~70	300	100	15	30	80	150	150	0	0	0	4.75~5.25	100				0.8	2	10	0.45/8	2.4/1	5
NMC2148H	NS	0~70	70	70	15	5	20	50	25	0	0	5	4.5~5.5	180				0.8	2.1	5	0.4/8	2.4/4	7
NMC2148H-2	NS	0~70	45	70	15	5	20	50	20	0	0	5	4.5~5.5	180				0.8	2.1	5	0.4/8	2.4/4	7
NMC2148H-3	NS	0~70	55	55		5	20	40	20	0	0	5	4.5~5.5	180				0.8	2.1	5	0.4/8	2.4/4	7
NMC2148H-3L	NS	0~70	55	30		5	20	50	20	0	0	5	4.5~5.5	125				0.8	2.1	5	0.4/8	2.4/4	7
NMC2148H-L	NS	0~70	70	55	15	5	20	40	25	0	0	5	4.5~5.5	125				0.8	2.1	5	0.4/8	2.4/4	7
NM2148L	NS	0~70	200	70	15	30	60	120	120	0	0	0	4.75~5.25	100				0.8	2	10	0.45/8	2.4/1	5
S2114-1	AMI	0~70	150	70	15	30	40	90	90	0	0	0	4.75~5.25	100				0.8	2	10	0.45/8	2.4/1	5
S2114-2	AMI	0~70	200	70	15	30	60	120	120	0	0	0	4.75~5.25	100				0.8	2	10	0.45/8	2.4/1	5
S2114-3	AMI	0~70	300	100	15	30	80	150	150	0	0	0	4.75~5.25	100				0.8	2	10	0.45/8	2.4/1	5
S2114A-1	AMI	0~70	150	70	15	30	40	90	90	0	0	0	4.75~5.25	50				0.8	2	10	0.45/8	2.4/1	5
S2114A-2	AMI	0~70	200	70	15	30	60	120	120	0	0	0	4.75~5.25	50				0.8	2	10	0.45/8	2.4/1	5
S2114A-3	AMI	0~70	300	100	15	30	80	150	150	0	0	0	4.75~5.25	50				0.8	2	10	0.45/8	2.4/1	5
S2114H	AMI	0~70	70	40	0	0	30	50	40	0	0	0	4.75~5.25	150				0.8	2	10	0.45/8	2.4/1	5
S2114L-1	AMI	0~70	150	70	15	30	40	90	90	0	0	0	4.75~5.25	70				0.8	2	10	0.45/8	2.4/1	5
S2114L-2	AMI	0~70	200	70	15	30	60	120	120	0	0	0	4.75~5.25	70				0.8	2	10	0.45/8	2.4/1	5
S2114L-3	AMI	0~70	300	100	15	30	80	150	150	0	0	0	4.75~5.25	70				0.8	2	10	0.45/8	2.4/1	5
SRM2114C-25	SEIKO	-40~85	250	250		10		150	100	0	0	0	4.5~5.5	35		5/-		0.8	2.2	7	0.4/2.0	2.4/1.0	10
SRM2114C-17	SEIKO	-10~70	700	700		10		420	280	0	0	0	2.4~5.0	15		5/-		0.4	2.0	7	0.2/0.1	2.2/0.1	10
SY2114	SYNERTEK	0~70	450	150		50	150	250	250	0	0	50	4.75~5.25	80				0.8	2	5	0.4/3.2	2.4/1	10
SY2114-3	SYNERTEK	0~70											4.75~5.25										
SY2114-6	SYNERTEK	0~70											4.75~5.25										
SY2114LV	SYNERTEK	0~70	450	120	20	50	100	200	200	0	0	0	4.75~5.25	70				0.8	2.0	5	0.4/3.2	2.4/1.0	5
SY2114LV-2	SYNERTEK	0~70	200	70	20	50	60	120	120	0	0	0	4.75~5.25	70				0.8	2.0	5	0.4/3.2	2.4/1.0	5
SY2114LV-3	SYNERTEK	0~70	300	100	20	50	80	150	150	0	0	0	4.75~5.25	70				0.8	2.0	5	0.4/3.2	2.4/1.0	5