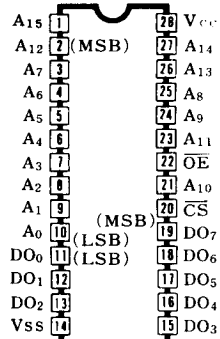


27C512

型名	社名	温度範囲 (°C)	スイッチング特性					電 源		入 力			出力/測定電流			備 考 [*typ]
			TAAC max (ns)	TCAC max (ns)	TOH max (ns)	T0E max (ns)	T0D max (ns)	VDD (V)	I DD/STANDBY (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)	
HN27C512AG-20	HITACHI	0~70	200	200	0	75	60	4.75~5.25	100/40	0.8	2.0	10	0.4/2.1	3.5/2.5	14	
HN27C512AG-15	HITACHI	0~70	150	150	0	75	60	4.75~5.25	100/40	0.8	2.0	10	0.4/2.1	3.5/2.5	14	
HN27C512AG-20	HITACHI	0~70	200	200	0	75	60	4.75~5.25	100/40	0.8	2.0	10	0.4/2.1	3.5/2.5	14	
LH57512JN-15	SHARP	0~70	150	150	0	50	50	4.5~5.5	30/2	0.8	2.2	4*	0.45/2.1	2.4/0.4	8*	
LH57512J-12	SHARP	0~70	120	120	0	40	40	4.5~5.5	30/2	0.8	2.2	4*	0.45/2.1	2.4/0.4	8*	
LH57512J-15	SHARP	0~70	150	150	0	50	50	4.5~5.5	30/2	0.8	2.2	4*	0.45/2.1	2.4/0.4	8*	
MSM27C512AK-10	MITSUBISHI	-10~80	100	100	0	50	45	4.5~5.5	30/1	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
MSM27C512AK-12	MITSUBISHI	-10~80	120	120	0	60	50	4.5~5.5	50/1	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
MSM27C512AK-15	MITSUBISHI	-10~80	150	150	0	60	50	4.5~5.5	50/1	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
MBM27C512-15	FUJITSU	0~70	150	150	0	60	60	4.5~5.5	30/1	0.8	2	6	0.45/2.1	2.4/0.4	12	
MBM27C512-17	FUJITSU	0~70	170	170	0	70	60	4.5~5.5	30/1	0.8	2	6	0.45/2.1	2.4/0.4	12	
MBM27C512-20	FUJITSU	0~70	200	200	0	70	60	4.5~5.5	30/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
MBM27C512-25	FUJITSU	0~70	250	250	0	100	60	4.5~5.5	30/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
MBM27C512-30	FUJITSU	0~70	300	300	0	120	105	4.5~5.5	30/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
N27C512-150V10	INTEL	0~70	150	150	0	60	50	4.5~5.5	30/1.0	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
N27C512-200V10	INTEL	0~70	200	200	0	70	60	4.5~5.5	30/1.0	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
NMC27C512-20	NS	0~70	200	200	0	75	60	4.5~5.5	20/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
NMC27C512-250	NS	0~70	250	250	0	100	60	4.5~5.5	20/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
NMC27C512-300	NS	0~70	300	300	0	120	105	4.5~5.5	20/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
NMC27C512-350	NS	0~70	350	350	0	120	105	4.5~5.5	20/1	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
NMC27C512AQ120	NS	0~70	200	200	0	75	55	4.5~5.5	30/1	0.8	2	6*	0.4/2.1	3.5/1.6	9*	
NMC27C512AQ120	NS	0~70	120	120	0	50	40	4.5~5.5	30/1	0.8	2	6*	0.4/2.1	3.5/1.6	9*	
NMC27C512AQ150	NS	0~70	150	150	0	60	50	4.5~5.5	30/1	0.8	2	6*	0.4/2.1	3.5/1.6	9*	
NMC27C512AQ200	NS	0~70	200	200	0	75	55	4.5~5.5	30/1	0.8	2	12	0.4/2.1	3.5/1.6	12	
NMC27C512AQ250	NS	0~70	250	250	0	100	60	4.5~5.5	30/1	0.8	2	12	0.4/2.1	3.5/1.6	12	
P27C512-150V10	INTEL	0~70	150	150	0	60	50	4.5~5.5	30/1.0	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
P27C512-200V10	INTEL	0~70	200	200	0	70	60	4.5~5.5	30/1.0	0.8	2.0	4*	0.45/2.1	2.4/0.4	8*	
TM57512AD-15	TOSHIBA	-40~85	150	0	0	70	60	4.75~5.25	30/1	0.8	2.2	4*	0.4/2.1	2.4/0.4	8*	
TM57512AD-20	TOSHIBA	-40~85	200	0	0	70	60	4.75~5.25	30/1	0.8	2.2	4*	0.4/2.1	2.4/0.4	8*	
TMS27C512-1	TI	0~70	170	170	0	75	60	4.75~5.25	50/0.5	0.8	2	6*	0.4/2.1	3.5/2.5	10*	
TMS27C512-20	TI	0~70	200	200	0	75	60	4.5~5.5	50/0.5	0.8	2	6*	0.4/2.1	3.5/2.5	10*	
TMS27C512-25	TI	0~70	250	250	0	100	60	4.5~5.5	50/0.5	0.8	2	6*	0.4/2.1	3.5/2.5	10*	
VT27C512-20	VTI	0~70	200	200	0	90	60	4.5~5.5	15/1.5	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
VT27C512-25	VTI	0~70	250	250	0	100	90	4.5~5.5	15/1.5	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
VT27C512-30	VTI	0~70	300	300	0	120	100	4.5~5.5	15/1.5	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
VT27C512-35	VTI	0~70	350	350	0	150	120	4.5~5.5	15/1.5	0.8	2.0	6	0.45/2.1	2.4/0.4	12	
WS27C512F-70	WAFERSCALE	0~70	70	70	0	25	25	4.75~5.25	35/2	0.8	2		0.4/4	2.4/1		
WS27C512F-90	WAFERSCALE	0~70	90	90	0	30	30	4.75~5.25	35/2	0.8	2		0.4/4	2.4/1		
WS27C512L-10	WAFERSCALE	0~70	100	100	0	30	30	4.75~5.25	50/1	0.8	2.0	4*	0.4/2.1	3.5/0.4	8*	
WS27C512L-12	WAFERSCALE	0~70	120	120	0	35	35	4.5~5.5	50/1	0.8	2.0	4*	0.4/2.1	3.5/0.4	8*	
WS27C512L-15	WAFERSCALE	0~70	150	150	0	40	40	4.5~5.5	50/1	0.8	2.0	4*	0.4/2.1	3.5/0.4	8*	
WS27C512L-20	WAFERSCALE	0~70	200	200	0	40	40	4.5~5.5	50/1	0.8	2.0	4*	0.4/2.1	3.5/0.4	8*	

# 512K CMOS UV-EPROM (65,536×8) 28PIN

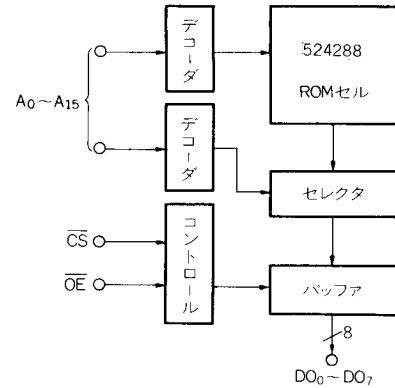
## ◆ピン接続



## ◆特徴

- ⊙ V<sub>PP</sub> 端子なし。
- ⊙ 入出力TTLコンパチブル
- ⊙ 27C512

## ◆ブロック図



## ◆電源

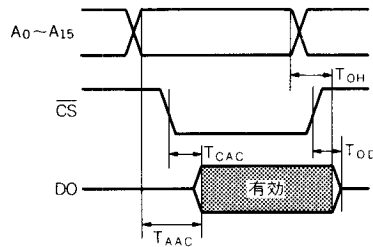
V<sub>CC</sub> : +5V Pin28  
V<sub>SS</sub>(GND) Pin14

## ◆動作表

入 力		DO	動 作
$\overline{CS}$	$\overline{OE}$		
H	X	High-Z	Stand by
L	H	High-Z	Operating
L	L	DO	Operating

## ◆波形

⊙ READ ( $\overline{OE}=L$ )



⊙ READ ( $\overline{CS}=L$ )

