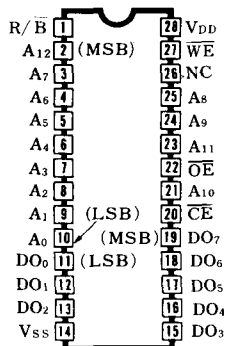


## 28C64

型 名	社 名	温度範囲 (℃)	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)	TOE max (ns)	TOD max (ns)	VDD (V)	I DD/STANDBY (mA)	VIL min (V)	VIH min (V)	CI max (pF)	VOL/I VOL max (V/mA)	VOL/I VOL min (V/mA)	VOH/I VOH min (V/mA)	Co max (pF)		
28C64-250	SEEQ	0~70	250	250	0		60	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
28C64-300	SEEQ	0~70	300	300	0		80	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
28C64-350	SEEQ	0~70	350	350	0		80	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
28C64A-20	MICROCHIP	0~70	200	200	10	80	55	4.5~5.5		30/2	0.8	2.0		0.45/2.1		2.4/0.4		
28C64A-25	MICROCHIP	0~70	250	250	10	120	70	4.5~5.5		30/2	0.8	2.0		0.45/2.1		2.4/0.4		
28C64B-12	MICROCHIP	0~70	120	120	0	50	50	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C64B-15	MICROCHIP	0~70	150	150	0	70	65	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C64B-20	MICROCHIP	0~70	200	200	0	80	70	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C64B-25	MICROCHIP	0~70	250	250	0	100	70	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C64B-70	MICROCHIP	0~70	70	70	0	35	35	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C64B-90	MICROCHIP	0~70	90	90	0	40	40	4.5~5.5	70/0.15	0.8	2.0	10		0.45/2.1		2.4/0.4	10	
28C65-250	SEEQ	0~70	250	250	0		60	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
28C65-300	SEEQ	0~70	300	300	0		80	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
28C65-350	SEEQ	0~70	350	350	0		80	4.5~5.5		50/2	0.8	2.0	6	0.45/2.1		2.4/0.4	12	
52B33-200	SEEQ	0~70	200	200	0	80	60	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33-250	SEEQ	0~70	250	250	0	90	70	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33-300	SEEQ	0~70	300	300	0	90	70	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33-350	SEEQ	0~70	350	350	0	100	80	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33H-200	SEEQ	0~70	200	200	0	80	60	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33H-250	SEEQ	0~70	250	250	0	90	70	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33H-300	SEEQ	0~70	300	300	0	90	70	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
52B33H-350	SEEQ	0~70	350	350	0	100	80	4.5~5.5	110/40	0.8	2	10		0.45/2.1		2.4/0.4	10	
AK28C64-20	ASAHIKASEI	0~70	200	200	0	75	60	4.75~5.25	80/0.1	0.8	2.0	5*		0.45/2.1		2.4/0.4	5*	
AK28C64-25	ASAHIKASEI	0~70	200	200	0	75	60	4.75~5.25	80/0.1	0.8	2.0	5*		0.45/2.1		2.4/0.4	5*	
AK28C64F-20	ASAHIKASEI	0~70	250	200	0	100	60	4.75~5.25	80/0.1	0.8	2.0	5*		0.45/2.1		2.4/0.4	5*	
AK28C64F-25	ASAHIKASEI	0~70	250	200	0	100	60	4.75~5.25	80/0.1	0.8	2.0	5*		0.45/2.1		2.4/0.4	5*	
AT28C64-15	ATMEL	0~70	150	150	0	70	50	4.5~5.5		30/2	0.8	2	4*		0.45/2.1		2.4/0.4	8*
AT28C64-15	ATMEL	0~70	150	150	0	70	50	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-15	ATMEL	0~70	150		0	70	50	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-20	ATMEL	0~70	200	200	0	80	55	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-20	ATMEL	0~70	200		0	80	55	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-20	ATMEL	0~70	200	200	0		55	4.5~5.5	45/0.1	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*	
AT28C64-25	ATMEL	0~70	250	250	0	100	60	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-25	ATMEL	0~70	250		0	100	60	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64-25	ATMEL	0~70	250	250	0	100	60	4.5~5.5		30/2	0.8	2	4*		0.45/2.1		2.4/0.4	8*
AT28C64F-15	ATMEL	0~70	150		0	70	50	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64F-20	ATMEL	0~70	200		0	80	55	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28C64F-25	ATMEL	0~70	250		0	100	60	4.5~5.5		30/2	0.8	2.0	4*		0.45/2.1		2.4/0.4	8*
AT28HC64-12	ATMEL	0~70	120	120	0		50	4.5~5.5	80/50	0.8	2.0	6		0.45/8		2.4/4	12	
AT28HC64-12	ATMEL	0~70						4.5~5.5	80/60	0.8	2.0	4*		0.4/4		2.4/4.0	8*	
AT28HC64-120	ATMEL	0~70	120	120	0	50	50	4.5~5.5	80/3	0.8	2	4*		0.45/8		2.4/4	8*	

# 64K CMOS EEPROM (8,192×8) 28PIN

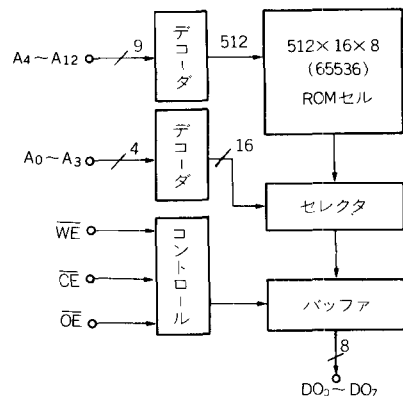
## ●ピン接続



## ●特徴

- 2864ピンコンパチブル。
- + 5 Vのみで書込み可。
- Ready/Busyで書込み終了。
- 28C64(R/Bなし), 28C65(R/B付き)。
- 28C64 (富士通)。

## ●ブロック図

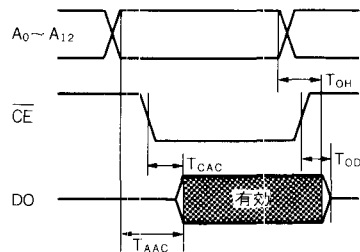


## ●電源

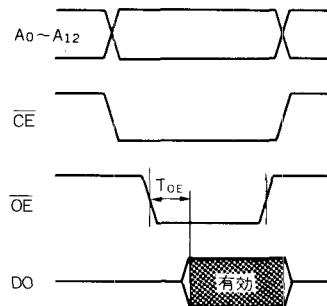
VDD : +5V Pin 28  
VSS (GND) Pin 14

## ●波形

### ● READ ( $\overline{\text{OE}} = \text{L}$ )



### ● READ ( $\overline{\text{CS}} / \text{PGM} = \text{L}$ )



## ●動作表

入力		DO	動作
$\overline{\text{OE}}$	CS/PGM		
X	H	High-Z	非選択
H	X	High-Z	非選択
L	L	DO	Read