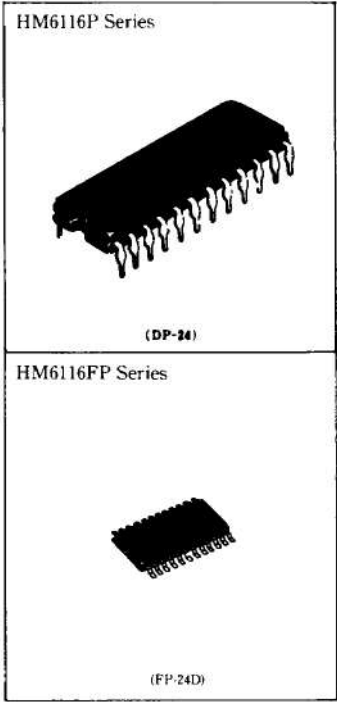# HM6116 Series ——————— Maintenance Only

2048-word x 8-bit High Speed CMOS Static RAM
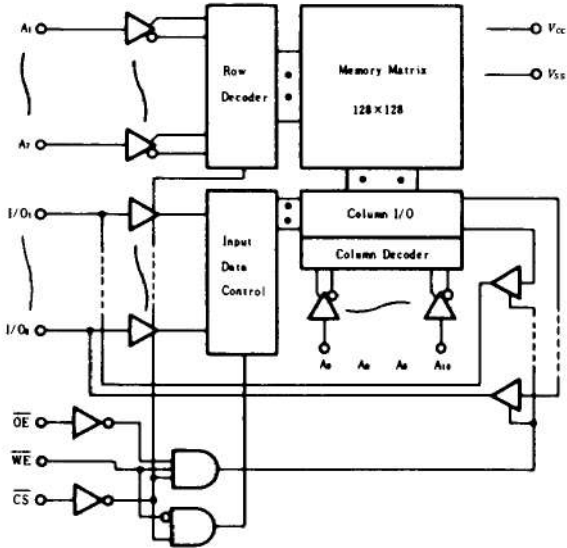
■FEATURES

- Single 5V Supply
- High speed: Fast Access Time   120ns/150ns/200ns (max.)
- Low Power Standby and Low Power Operation

	Standby:	100μW (typ.)
		10μW (typ.) (L-version)
	Operation:	200mW (typ.)
		175mW (typ.) (L-version)

- Completely Static RAM: No clock or Timing Strobe Required
- Directly TTL Compatible: All Input and Output
- Pin Out Compatible with Standard 16K EPROM/MASK ROM
- Equal Access and Cycle Time
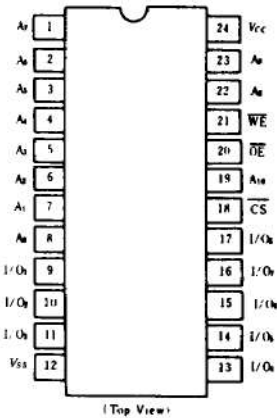- Capability of Battery Back Up Operation (L-version)

■ORDERING INFORMATION

Type No.	Access Time	Package
HM6116P-2	120ns	
HM6116P-3	150ns	
HM6116P-4	200ns	600mil 24pin
HM6116LP-2	120ns	Plastic DIP
HM6116LP-3	150ns	
HM6116LP-4	200ns	
HM6116FP-2	120ns	
HM6116FP-3	150ns	
HM6114FP-4	200ns	24pin Plastic SOP
HM6116LFP-2	120ns	
HM6116LFP-3	150ns	
HM6116LFP-4	200ns	

HM6116P Series

(DP-24)

HM6116FP Series

(FP-24D)

■FUNCTIONAL BLOCK DIAGRAM

■PIN ARRANGEMENT

(Top View)

Note) This device is not available for new application.

◎ HITACHI