



# MICROCOMPUTER & PERIPHERAL IC

## SIS 23C00

### CGA Character Generator

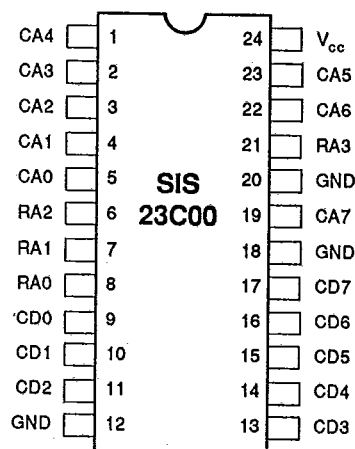
#### FEATURES

- Access time 250ns
- Low standby current
- Low power dissipation
- Single +5V power supply
- Directly replace 2732 EPROM
- TTL compatible inputs and outputs
- Three-state outputs
- Contains both upper (5x7) single-dot and lower (7x7) double-dot character sets
- 16 special character for game support
- 15 characters for word-processing editing support
- 96 characters for the standard ASCII graphics set
- 48 characters for foreign-language support
- 48 characters for business block-graphics support
- 16 selected Greek characters
- 15 selected Scientific-notation characters

#### ORDERING INFORMATION

Part Number	Access Time	Package
SIS 23C00	250ns	Plastic DIP

#### PIN ASSIGNMENT



## SIS 23C01

### MGA Character Generator

#### FEATURE

- Access time 250ns
- Single +5V power supply
- Directly replace 2732 EPROM
- TTL compatible inputs and outputs
- Three state outputs
- Contains (9x14) character box, (7x9) character set
- CMOS Silicon Gate Technology
- Low power dissipation
- Low standby current

#### ORDERING INFORMATION

Part Number	Access Time	Package
SIS 23C01	250ns	Plastic DIP

#### PIN ASSIGNMENT

