

Manufacturers	Intel Corp
Package/Case	DIP-40
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for P8279-5 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

P8279-5 is a Programmable Keyboard/Display Interface chip that was designed and manufactured by Intel Corporation. It is commonly used in microprocessor-based systems to interface with keyboards, displays, and other input/output devices.

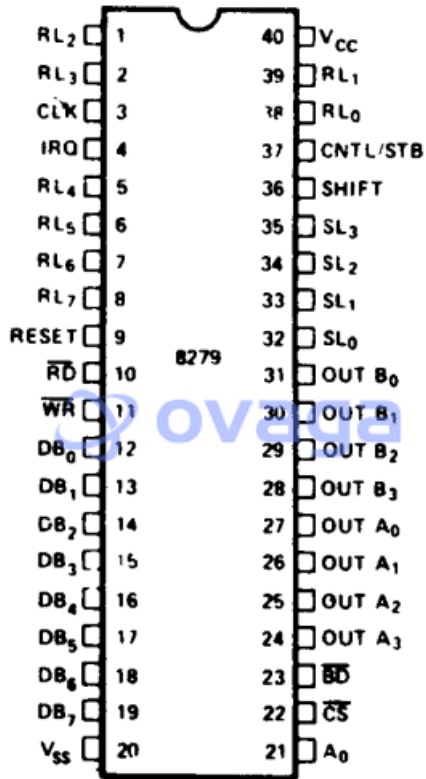
Features

- 8-bit bidirectional data bus
- 16-key keypad interface
- 8-digit 7-segment display output
- Scanning and debounce circuitry for the keyboard interface
- Programmable display modes and control signals
- Interrupt request output

Application

- Point-of-sale terminals
- Industrial control systems
- Test and measurement equipment
- Gaming machines





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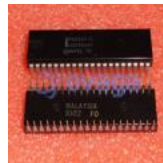
Figure 2. Pin Configuration

Related Products



[P82C54-2](#)

Intel Corp
DIP-24



[P8255A-5](#)

Intel Corp
DIP-40



[P8256AH](#)

Intel Corp
DIP-40



[P8253](#)

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[P82C54](#)

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[P8254](#)

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Intel Corp
DIP-24