

CMOS Programmable Peripheral Interface

Manufacturers	Renesas Technology Corp
Package/Case	CDIP-40
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MD82C55A/B or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

- Pb-Free Plus Anneal Available (RoHS Compliant) (See Ordering Info)
- Pin Compatible with NMOS 8255A
- 24 Programmable I/O Pins
- Fully TTL Compatible
- High-Speed, No "Wait State" Operation with 5MHz and 8MHz 80C86 and 80C88
- Direct Bit Set/Reset Capability
- Enhanced Control Word Read Capability
- L7 Process
- 2.5mA Drive Capability on All I/O Ports
- Low Standby Power (ICCSB) 10 μ A



Related Products



[ISL83491IBZ](#)

Renesas Technology Corp
SOIC-14



[ISL3170EIUZ](#)

Renesas Technology Corp
MSOP-10



[ISL99227FRZ-T](#)

Renesas Technology Corp
32-PowerWFQFN



[ISL83072EIBZA](#)

Renesas Technology Corp
SOIC-8



[ICL3221EIVZ](#)

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TSSOP-16



[HIN202EIBNZ](#)

Renesas Technology Corp
SOIC-16



[ISL83078EIBZA](#)

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SOIC-8



[ISL81487EIBZ](#)

Renesas Technology Corp
SOP-8