

## ACE1001EN Information



For Reference Only

**Part Number** [ACE1001EN](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 1KB EEPROM 8DIP  
**Package** 8-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## ACE1001EN Specifications

Manufacturer Part Number	<a href="#">ACE1001EN</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	8-DIP (0.300", 7.62mm)
Series	ACEX® 10xx
Core Processor	ACE1001
Core Size	8-Bit
Speed	4MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	6
Program Memory Size	1KB (1K x 8)
Program Memory Type	EEPROM
EEPROM Size	64 x 8
RAM Size	64 x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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## ACE1001EN Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## ACE1001EN Payment Methods



## ACE1001EN Shipping Methods



If you have any question about ACE1001EN, please do not hesitate to contact us!

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