

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



[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	ACE1001EN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
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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