

ACE1001MT8X Information


For Reference Only

Part Number [ACE1001MT8X](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 1KB EEPROM 8TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 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.


ACE1001MT8X Specifications

Manufacturer Part Number	ACE1001MT8X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	8-TSSOP (0.173", 4.40mm Width)
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	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

ACE1001MT8X 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.

ACE1001MT8X Payment Methods



ACE1001MT8X Shipping Methods



If you have any question about ACE1001MT8X, please do not hesitate to contact us!

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