

28-SSOP, IND TEMP, 1.8V/3V - 28-SSOP, IND TEMP, 1.8V/3V, TUBE

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SSOP-28
Product Type	Power Management ICs
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for ATM90E26-YU-B or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ATM90E26 is a high-performance energy metering device for single-phase two-wire, single-phase three-wire or anti-tampering active and reactive energy meters. With the measurement function, the ATM90E26 can also be used in power instruments which need to measure voltage, current, etc.

## Features

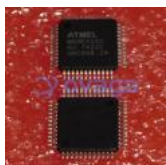
Compliant with IEC62052-11, IEC62053-21 and IEC62053-23

Accuracy of 0.1% for active energy and 0.2% for reactive energy over a dynamic range of 5000:1.

Temperature coefficient is 15 ppm/ °C (typical) for on-chip reference voltage

Single-point calibration for active energy; no calibration needed for reactive energy.

## Related Products



### [ATM90E32AS-AU-R](#)

Microchip Technology, Inc  
TQFP-48



### [MCP1703AT-3302E/MB](#)

Microchip Technology, Inc  
SOT-89-3



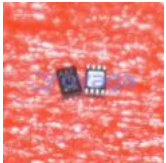
[MCP1701AT-5002I/CB](#)

Microchip Technology, Inc  
SOT-23A-3



[MCP1703AT-5002E/CB](#)

Microchip Technology, Inc  
SOT-23A-3



[MCP73831-2ATI/MC](#)

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DFN-8



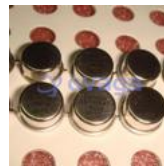
[TC4429VAT](#)

Microchip Technology, Inc  
TO-220-5



[SG7912AT](#)

Microchip Technology, Inc  
CAN-3



[SG7915AT-883B](#)

Microchip Technology, Inc  
TO-3