

**ATPL100A-AZU-Y Information**


For Reference Only

**Part Number** [ATPL100A-AZU-Y](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** IC PWR LINE MCU 144LQFP  
**Package** 144-LQFP  
 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.


**ATPL100A-AZU-Y Specifications**

Manufacturer Part Number	<a href="#">ATPL100A-AZU-Y</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers - Application Specific</a>
Package	144-LQFP
Series	-
Applications	Power Line Communications
Core Processor	ADD8051C3A
Program Memory Type	SRAM
Controller Series	-
RAM Size	128K x 8
Interface	SPI, UART
Number of I/O	20
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (16x16)

[Report errors?](#)

## ATPL100A-AZU-Y 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.

## ATPL100A-AZU-Y Payment Methods



## ATPL100A-AZU-Y Shipping Methods



If you have any question about ATPL100A-AZU-Y, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)