

**ATWILC3000A-MU-Y Information**


For Reference Only

**Part Number** [ATWILC3000A-MU-Y](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC SOC RF LINK CTRL/BT 4.0 48QFN  
**Package** 48-VFQFN Exposed Pad  
 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.


**ATWILC3000A-MU-Y Specifications**

Manufacturer Part Number	<a href="#">ATWILC3000A-MU-Y</a>
Manufacturer	Microchip Technology
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11b/g/n, Bluetooth v4.0
Modulation	8PSK, GFSK, QPSK
Frequency	2.4GHz
Data Rate (Max)	72.2Mbps
Power - Output	19dBm
Sensitivity	-98dBm
Memory Size	-
Serial Interfaces	I2C, SDIO, SPI, UART
GPIO	18
Voltage - Supply	3.6V
Current - Receiving	92mA
Current - Transmitting	325mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad

[Report errors?](#)

## ATWILC3000A-MU-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.

## ATWILC3000A-MU-Y Payment Methods



## ATWILC3000A-MU-Y Shipping Methods



If you have any question about ATWILC3000A-MU-Y, please do not hesitate to contact us!

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