

ATWINC3400A-MU-Y Information


For Reference Only

Part Number [ATWINC3400A-MU-Y](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU BLUETOOTH/WIFI
Package 48-VFQFN Exposed Pad
 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.


ATWINC3400A-MU-Y Specifications

Manufacturer Part Number	ATWINC3400A-MU-Y
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver ICs
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	20dBm
Sensitivity	-98dBm
Memory Size	256kB ROM, 708kB RAM
Serial Interfaces	I2C, SDIO, SPI, UART
GPIO	18
Voltage - Supply	2.7 V ~ 3.6 V
Current - Receiving	83.7mA ~ 91.8mA
Current - Transmitting	276mA ~ 325mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad

[Report errors?](#)

ATWINC3400A-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.

ATWINC3400A-MU-Y Payment Methods



ATWINC3400A-MU-Y Shipping Methods



If you have any question about ATWINC3400A-MU-Y, please do not hesitate to contact us!

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