

ATWILC1000B-MU-T

ATWILC1000B-MU-T Information



For Reference Only

Part NumberATWILC1000B-MU-TManufacturerMicrochip TechnologyCategoryRF/IF and RFID

RF Transceiver ICs

DescriptionIC RF TXRX+MCU WIFI 40-VFQFN**Package**40-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.









ATWILC1000B-MU-T Specifications

Manufacturer Part Number	ATWILC1000B-MU-T
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	CCK, DSSS, OFDM
Frequency	2.4GHz
Data Rate (Max)	72.2Mbps
Power - Output	20.5dBm
Sensitivity	-98dBm
Memory Size	128kB ROM, 224kB RAM
Serial Interfaces	I2C, SDIO, SPI, UART
GPIO	9
Voltage - Supply	1.62 V ~ 3.6 V
Current - Receiving	52.5mA ~ 58.5mA
Current - Transmitting	244mA ~ 294mA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad
	Report errors?

ATWILC1000B-MU-T 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.

ATWILC1000B-MU-T Payment Methods



















ATWILC1000B-MU-T Shipping Methods













If you have any question about ATWILC1000B-MU-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com