

ATA8520D-GHQW Information


For Reference Only

Part Number [ATA8520D-GHQW](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
Package 32-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.


ATA8520D-GHQW Specifications

Manufacturer Part Number	ATA8520D-GHQW
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	SIGFOX?
Modulation	DBSPK, GFSK
Frequency	868MHz
Data Rate (Max)	600bps
Power - Output	14dBm
Sensitivity	-121.5dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	1.9 V ~ 3.6 V, 2.4 V ~ 5.5 V
Current - Receiving	10.4mA
Current - Transmitting	31.8mA ~ 32.7mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad

[Report errors?](#)

ATA8520D-GHQW 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.

ATA8520D-GHQW Payment Methods



ATA8520D-GHQW Shipping Methods



If you have any question about ATA8520D-GHQW, please do not hesitate to contact us!

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