

ATA5812-PLQW 80 Information


For Reference Only

Part Number [ATA5812-PLQW 80](#)
Manufacturer Microchip Technology
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 48-VFQFN
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.


ATA5812-PLQW 80 Specifications

Manufacturer Part Number	ATA5812-PLQW 80
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK
Frequency	315MHz
Data Rate (Max)	20kBaud
Power - Output	10dBm
Sensitivity	-116.5dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.4 V ~ 3.6 V
Current - Receiving	10.3mA ~ 10.5mA
Current - Transmitting	8.5mA ~ 17.8mA
Operating Temperature	-40°C ~ 105°C
Package / Case	48-VFQFN Exposed Pad

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ATA5812-PLQW 80 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.

ATA5812-PLQW 80 Payment Methods



ATA5812-PLQW 80 Shipping Methods



If you have any question about ATA5812-PLQW 80, please do not hesitate to contact us!

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