

AX5051-1-WD1 Information


For Reference Only

Part Number [AX5051-1-WD1](#)
Manufacturer ON Semiconductor
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 28-VFQFN
Package 28-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AX5051-1-WD1 Specifications

Manufacturer Part Number	AX5051-1-WD1
Manufacturer	ON Semiconductor
Category	RF/IF and RFID RF Transceiver ICs
Package	28-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK, MSK, O-QPSK, PSK
Frequency	400MHz ~ 470MHz, 800MHz ~ 940MHz
Data Rate (Max)	600kbps
Power - Output	16dBm
Sensitivity	-116dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	17mA ~ 19mA
Current - Transmitting	45mA
Operating Temperature	-40°C ~ 85°C
Package / Case	28-VFQFN Exposed Pad

[Report errors?](#)

AX5051-1-WD1 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.

AX5051-1-WD1 Payment Methods



AX5051-1-WD1 Shipping Methods



If you have any question about AX5051-1-WD1, please do not hesitate to contact us!

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