



WLNG-ET-DP551 Information

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For Reference Only

Part Number WLNG-ET-DP551

Manufacturer Quatech-Division of B&B Electronics

Category RF/IF and RFID

RF Transceiver Modules

Description RF TXRX MODULE WIFI U.FL ANT

Package Module

For the pricing/inventory/lead time, please contact

us

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



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WLNG-ET-DP551 Specifications

Manufacturer Part Number WLNG-ET-DP551 Manufacturer Quatech-Division of B&B Electronics Category RF/IF and RFID RF Transceiver Modules Package Module Series Airborne? RF Family/Standard WiFi Protocol 802.11b/g Modulation 16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK Frequency 2.4GHz Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module			
Category RF/IF and RFID RF Transceiver Modules Package Module Series Airborne? RF Family/Standard WiFi Protocol 802.11b/g Modulation 16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK Frequency 2.4GHz Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Manufacturer Part Number	WLNG-ET-DP551	
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Series Airborne? RF Family/Standard WiFi Protocol 802.11b/g Modulation 16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK Frequency 2.4GHz Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module		RF Transceiver Modules	
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Protocol 802.11b/g Modulation 16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK Frequency 2.4GHz Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Series	Airborne?	
Modulation16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSKFrequency2.4GHzData Rate54MbpsPower - Output-Sensitivity-98dBmSerial InterfacesEthernetAntenna TypeNot Included, U.FLMemory Size-Voltage - Supply3.3VCurrent - Receiving310mACurrent - Transmitting240mAMounting TypeChassis MountOperating Temperature-20°C ~ 85°CPackage / CaseModule	RF Family/Standard	WiFi	
Frequency Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving Current - Transmitting Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Protocol	802.11b/g	
Data Rate 54Mbps Power - Output - Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Modulation	16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, DSSS, OFDM, QPSK	
Power - Output Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Frequency	2.4GHz	
Sensitivity -98dBm Serial Interfaces Ethernet Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Data Rate	54Mbps	
Serial Interfaces Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving Current - Transmitting Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Power - Output	-	
Antenna Type Not Included, U.FL Memory Size - Voltage - Supply 3.3V Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Sensitivity	-98dBm	
Memory Size Voltage - Supply 3.3V Current - Receiving Current - Transmitting Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Serial Interfaces	Ethernet	
Voltage - Supply Current - Receiving 310mA Current - Transmitting Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Antenna Type	Not Included, U.FL	
Current - Receiving 310mA Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Memory Size	-	
Current - Transmitting 240mA Mounting Type Chassis Mount Operating Temperature -20°C ~ 85°C Package / Case Module	Voltage - Supply	3.3V	
Mounting TypeChassis MountOperating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseModule	Current - Receiving	310mA	
Operating Temperature -20°C ~ 85°C Package / Case Module	Current - Transmitting	240mA	
Package / Case Module	Mounting Type	Chassis Mount	
	Operating Temperature	-20°C ~ 85°C	
Report errors	Package / Case	Module	
•			Report errors?

WLNG-ET-DP551 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.

WLNG-ET-DP551 Payment Methods



















WLNG-ET-DP551 Shipping Methods













If you have any question about WLNG-ET-DP551, please do not hesitate to contact us!

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