



XB8-DMUSB002 Information



For Reference Only

Part NumberXB8-DMUSB002ManufacturerDigi InternationalCategoryRF/IF and RFID

RF Transceiver Modules

Description RF TXRX MODULE ISM<1GHZ 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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XB8-DMUSB002 Specifications

Manufacturer Part Number XB8-DMUSB002 Manufacturer Digi International Category RF/IF and RFID RF Transceiver Modules RF Transceiver Modules Package Module Series XBee? 868LP RF Family/Standard General ISM < 1GHz Protocol - Modulation - Frequency 868MHz Data Rate 80kbps Power - Output 14dBm Sensitivity -101dBm Serial Interfaces - Antenna Type Not Included, U.FL Memory Size 32kB Flash, 2kB RAM Voltage - Supply 2.7 V ~ 3.6 V Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module		
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Data Rate80kbpsPower - Output14dBmSensitivity-101dBmSerial Interfaces-Antenna TypeNot Included, U.FLMemory Size32kB Flash, 2kB RAMVoltage - Supply2.7 V ~ 3.6 VCurrent - Receiving41mACurrent - Transmitting62mAMounting TypeSurface MountOperating Temperature-40°C ~ 85°CPackage / CaseModule	Modulation	-
Power - Output Sensitivity -101dBm Serial Interfaces - Antenna Type Not Included, U.FL Memory Size 32kB Flash, 2kB RAM Voltage - Supply 2.7 V ~ 3.6 V Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module	Frequency	868MHz
Sensitivity -101dBm Serial Interfaces - Antenna Type Not Included, U.FL Memory Size 32kB Flash, 2kB RAM Voltage - Supply 2.7 V ~ 3.6 V Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module	Data Rate	80kbps
Serial Interfaces Antenna Type Not Included, U.FL Memory Size 32kB Flash, 2kB RAM Voltage - Supply 2.7 V ~ 3.6 V Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module	Power - Output	14dBm
Antenna Type Not Included, U.FL 32kB Flash, 2kB RAM Voltage - Supply 2.7 V ~ 3.6 V Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module	Sensitivity	-101dBm
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Voltage - Supply $ 2.7 \text{ V} \sim 3.6 \text{ V} $ Current - Receiving $ 41 \text{mA} $ Current - Transmitting $ 62 \text{mA} $ Mounting Type $ \text{Surface Mount} $ Operating Temperature $ -40^{\circ}\text{C} \sim 85^{\circ}\text{C} $ Package / Case $ \text{Module} $	Antenna Type	Not Included, U.FL
Current - Receiving 41mA Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Moule	Memory Size	32kB Flash, 2kB RAM
Current - Transmitting 62mA Mounting Type Surface Mount Operating Temperature -40°C ~ 85°C Package / Case Module	Voltage - Supply	2.7 V ~ 3.6 V
$\begin{tabular}{lll} Mounting Type & Surface Mount \\ Operating Temperature & -40°C $\sim 85^{\circ}$C \\ Package / Case & Module \\ \end{tabular}$	Current - Receiving	41mA
Operating Temperature -40°C ~ 85°C Package / Case Module	Current - Transmitting	62mA
Package / Case Module	Mounting Type	Surface Mount
	Operating Temperature	-40°C ~ 85°C
	Package / Case	Module
Report errors?		Report errors?

XB8-DMUSB002 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.

XB8-DMUSB002 Payment Methods





















XB8-DMUSB002 Shipping Methods













If you have any question about XB8-DMUSB002, please do not hesitate to contact us!

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