
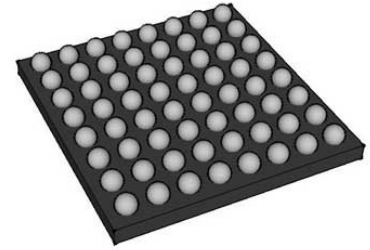


## 802.15.4/ZigBee 2400MHz 250Kbps 20-Pin

<b>Manufacturer:</b>	<a href="#">Digi International Inc</a>
<b>Package/Case:</b>	BGA
<b>Product Type:</b>	RF Integrated Circuits
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Obsolete



Images are for reference only

[Inquiry](#)

### General Description

#### Key Features

Indoor/Urban: up to 100' (30 m)

Outdoor line-of-sight: up to 300' (100 m)

Transmit Power: 1 mW (0 dBm)

Receiver Sensitivity: -92 dBm

RF Data Rate: 250 kbps

TX Current: 45 mA (@3.3 V)

RX Current: 50 mA (@3.3 V)

DSSS (Direct Sequence Spread Spectrum)

Retries and Acknowledgements

Unicast & Broadcast Communications

### Recommended For You

#### [XBP9B-DMUT-002](#)

Digi International Inc

Module

#### [XB24CAWIT-001](#)

Digi International Inc

XBeeNetworking

#### [XB3-24Z8PT](#)

Digi International Inc

XBeeNetworking

**XB3-24Z8US-J**

Digi International Inc  
-Zigbee

**XB3-24Z8ST**

Digi International Inc  
XBeeNetworking

**XB2B-WFPT-001**

Digi International Inc  
XBeeNetworking

**XB24CZ7PIT-004**

Digi International Inc  
XBeeNetworking

**XB3-24Z8RM-J**

Digi International Inc  
XBeeNetworking

**XB8-DPPS-001**

Digi International Inc  
Module

**XB8-DMRS-002**

Digi International Inc  
XBeeNetworking

**XB2B-WFWT-001**

Digi International Inc  
XBeeNetworking

**XBP9B-DMST-012**

Digi International Inc  
XBeeNetworking

**XBP9B-DMST-002**

Digi International Inc  
PIN-20

**XBP24-AWI-001**

Digi International Inc  
BGA

**XB3-24Z8ST-J**

Digi International Inc  
SMD