# Murata 1DX Wi-Fi Bluetooth Pmod



The Murata 1DX Wi-Fi Bluetooth Pmod allows you to add wireless capabilities to your existing development kit. Examples are provided for both ZedBoard and UltraZed-EG Development Kits from Avnet, which shows how to enable and use the wireless functions from PetaLinux.

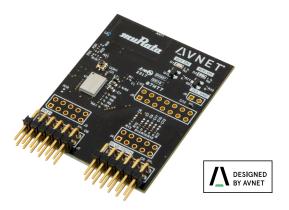
# **FEATURES**

- Murata "Type 1DX" wireless module
- 802.11b/g/n Wi-Fi
- Bluetooth 4.1 Plus EDR and BLE (Bluetooth Low Energy)
- Plugs into Dual 2x6 Pmod

## **TARGET APPLICATIONS**

- IoT
- Wireless
- Embedded Systems

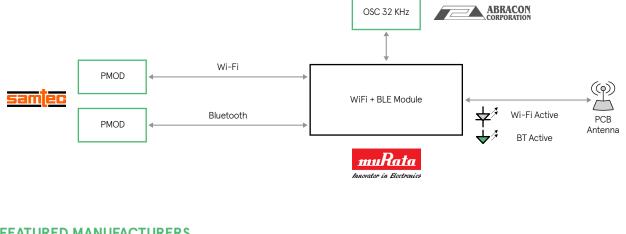
To purchase this kit, visit avnet.me/pmod\_1dx



#### **KIT INCLUDES**

- Murata 1DX Wi-Fi Bluetooth Pmod
- Quick Start Instructions

# **BLOCK DIAGRAM**



### FEATURED MANUFACTURERS



#### **PARTS**

Part Number	Description	
AES-PMOD-MUR-1DX-G	Pmod with Wi-Fi and Bluetooth	

Countries Available for Purchase: Americas, EMEA

#### CONTACT **INFORMATION**

North America 2211 S 47<sup>th</sup> Street Phoenix, Arizona 85034 United States of America eval.kits@avnet.com 1-800-585-1602

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