

# 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.

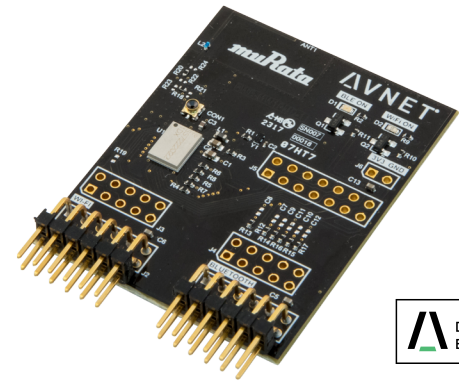
## FEATURES

- 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

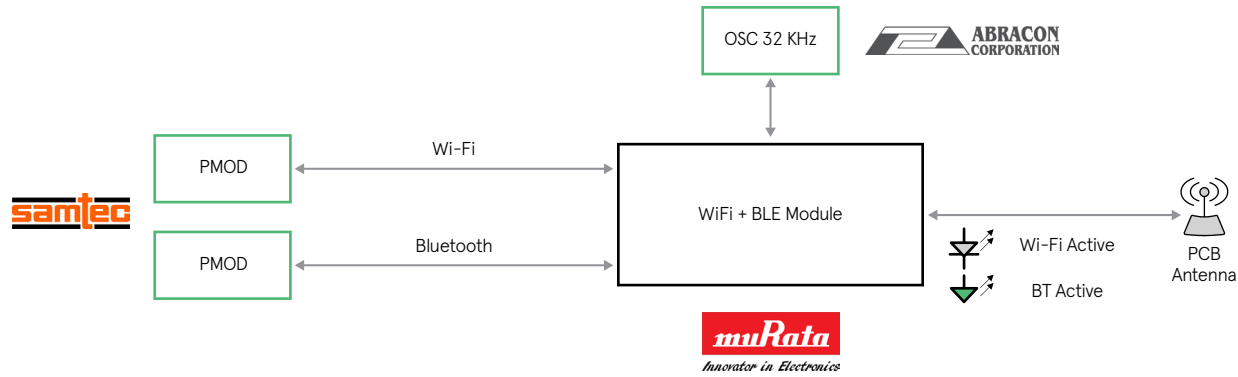
To purchase this kit, visit [avnet.me/pmod\\_1dx](http://avnet.me/pmod_1dx)



## KIT INCLUDES

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

## BLOCK DIAGRAM



## FEATURED MANUFACTURERS



## PARTS

Part Number	Description	Resale
AES-PMOD-MUR-1DX-G	Pmod with Wi-Fi and Bluetooth	\$59 USD

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

**Europe (Silica)**  
Gruber Str. 60c  
85586 Poing  
Germany  
marketing@silica.com  
+49-8121-77702

**Europe (EBV)**  
Im Technologiepark 2-8  
85586 Poing  
Germany  
<http://ebv.com/contact>