Future Electronics Announces Panasonic Industry's PAN1782 Series Bluetooth® 5.3 LE RF Module

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Summary

Future Electronics is featuring Panasonic Industry's PAN1782 Series Bluetooth® 5.3 LE RF Module Featuring Advanced Direction Finding Technology.

Message

Montreal, Canada (prsafe) August 26, 2024 - Future Electronics, a global leading distributor of electronic components, is excited to announce the availability of Panasonic Industry's PAN1782 Series Bluetooth® 5.3 Low Energy (LE) RF Module, now equipped with cutting-edge direction-finding capabilities.

The PAN1782 Series leverages Bluetooth® 5.3's advanced features, providing enhanced data transmission, direction-finding capabilities, and energy efficiency. Built on the powerful Nordic nRF52833 single-chip controller, this module offers larger amounts of broadcasted data, especially in connectionless applications, with a symbol rate of up to 2 Mbps using the high-speed LE 2M PHY.

For applications requiring extended range, the PAN1782 supports the LE Coded PHY at data rates of 500 kb/s or 125 kb/s, making it ideal for long-range communication needs.

To learn more, visit www.FutureElectronics.com/npi/panasonic-pan1782-bluetooth-low-energy-module.

For more information about Future Electronics and its office locations in 44 countries around the world, visit www.FutureElectronics.com.

About Future Electronics

Founded in 1968, Future Electronics is a global leader in the electronic components industry. Future Electronics' award-winning customer service, global supply chain programs and industry-leading engineering design services have made the company a strategic partner of choice.

Headquartered in Montreal, Canada, Future Electronics operates in 159 offices across 44 countries with over 5,000 employees. Its worldwide presence powers the company's outstanding service and efficient, comprehensive global supply chain solutions. Future Electronics is globally integrated and supported by one IT infrastructure which provides real-time inventory availability and enables fully integrated operations, sales and marketing services worldwide. In 2024, Future became a WT Microelectronics company, now dual-headquartered in both Montreal, Canada and Taipei City, Taiwan.

Future Electronics' mission is always to Delight the Customer®. For more information visit www.FutureElectronics.com.

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Company Statements

Boilerplate 1

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Categories

Electronic Components

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