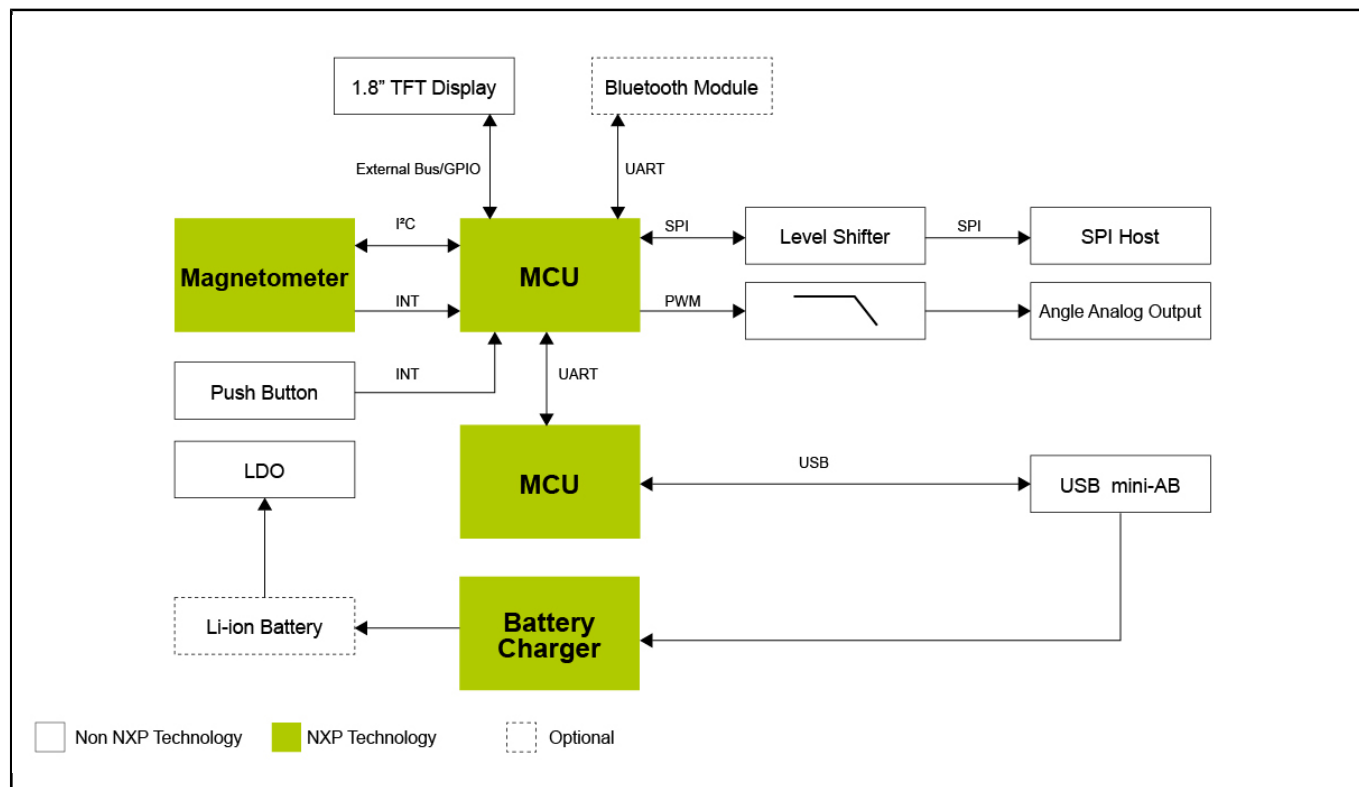# KL46Z Magnetic Rotary Encoder Reference Design

RD-KL46Z-MRE

Last Updated: Feb 27, 2025

The Magnetic Rotary Encoder Reference Design is a smart integrated system for angle measurement. It has an embedded algorithm for correction of magnetic data and a placement enabled. It also has a contactless knob to allow control of magnetic placement. The design has an LCD screen and GUI for a complete user experience.

Magnetic Rotary Encoder Reference Design: RD-KL46Z-MRE - Fact Sheet

Magnetic Rotary Encoder Block Diagram

View additional information for KL46Z Magnetic Rotary Encoder Reference Design.

Note: The information on this document is subject to change without notice.