NTAG® 5 Switch: NFC Forum-Compliant PWM GPIO Bridge for Lighting and Gaming

NTAG5-SWITCH

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NXP's NTAG 5 switch lets designers eliminate the need of an MCU in various gaming and lighting applications, as well as in other cost-sensitive designs, for added functionality, connectivity, and efficiency at a lower cost. Operating at 13.56 MHz, it is an NFC Forum-compliant contactless tag.
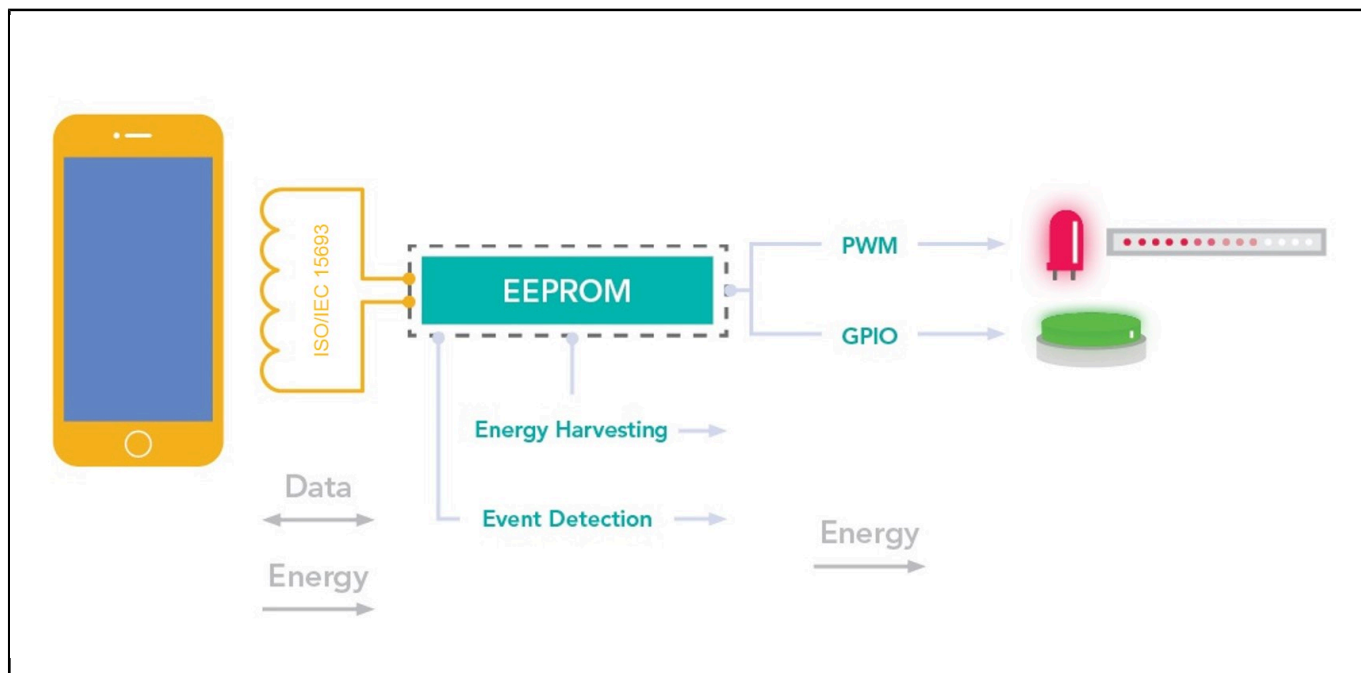
It offers Read Range Duality with two-way communication links with NFC-enabled device at close range, and by powerful industrial reader over a longer range, which makes it possible to be calibrated and parameterized automatically while in the factory. Easy configuration supports a range of control functions, and the onboard originality check lets the users verify the end-product's authenticity.

Commitment to Longevity

NTP52101G0J is ready to support your development today, tomorrow and beyond through its longevity program. The Product Longevity program ensures a stable supply of products for your embedded designs

Learn more

NTAG 5 switch block diagram Block Diagram

View additional information for NTAG® 5 Switch: NFC Forum-Compliant PWM GPIO Bridge for Lighting and Gaming.

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