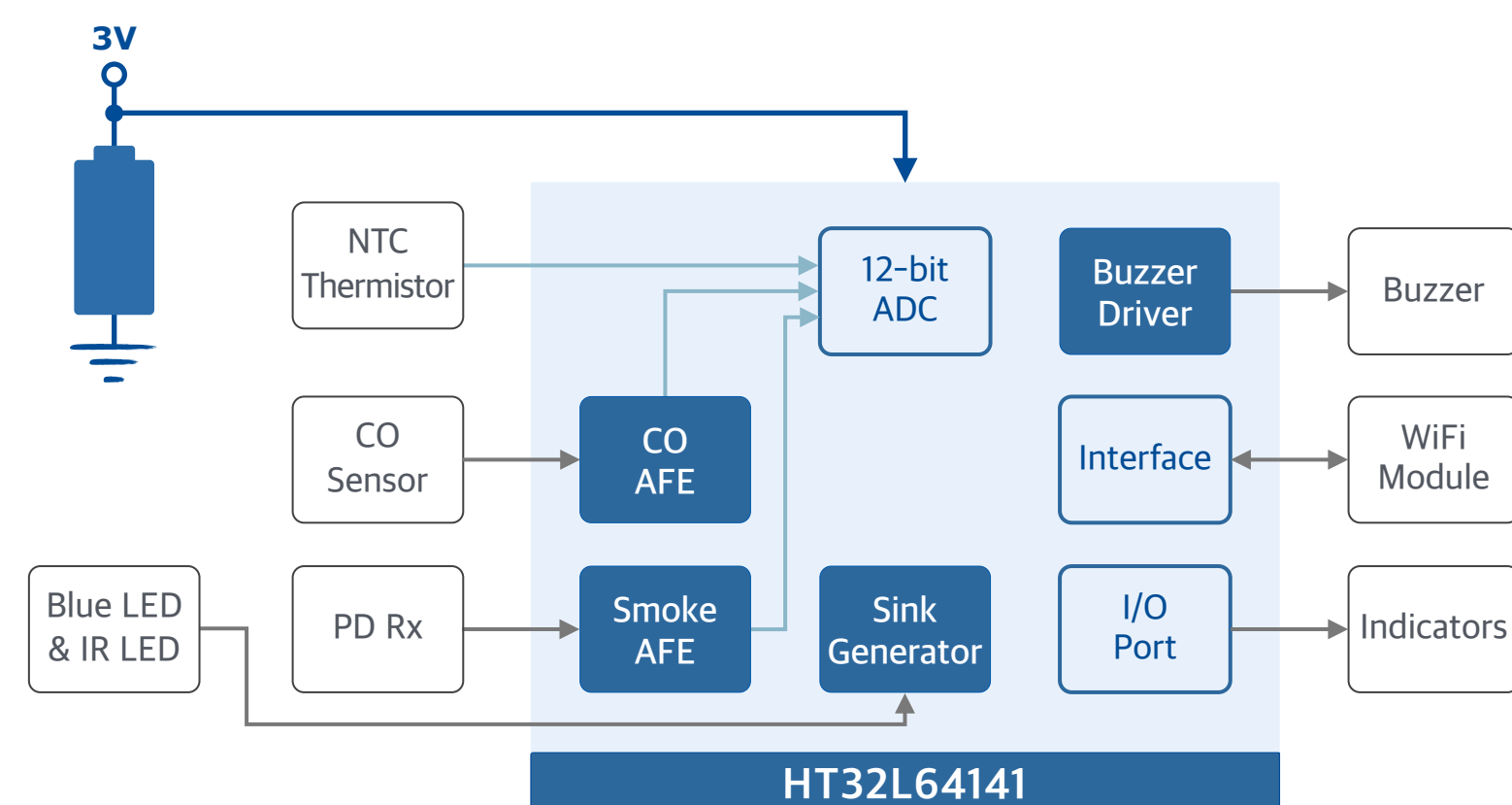# Smoke/CO Combined Detection
HT32L64141

Characteristics

- Integrated 1-channel CO AFE operational amplifier for CO signal processing and amplification
- Integrated 2-channel smoke AFE operational amplifier for smoke signal receiving and processing
- Integrated 5V LDO, supporting blue light tube driver, suitable for red and blue light smoke detection
- Integrated buzzer boost driver circuit, supporting self-driving/ external-driving buzzers
- MCU fault indication function

Applications

Smoke/CO combined alarms, etc

Block Diagram