

MC145460EVK

Advance Information

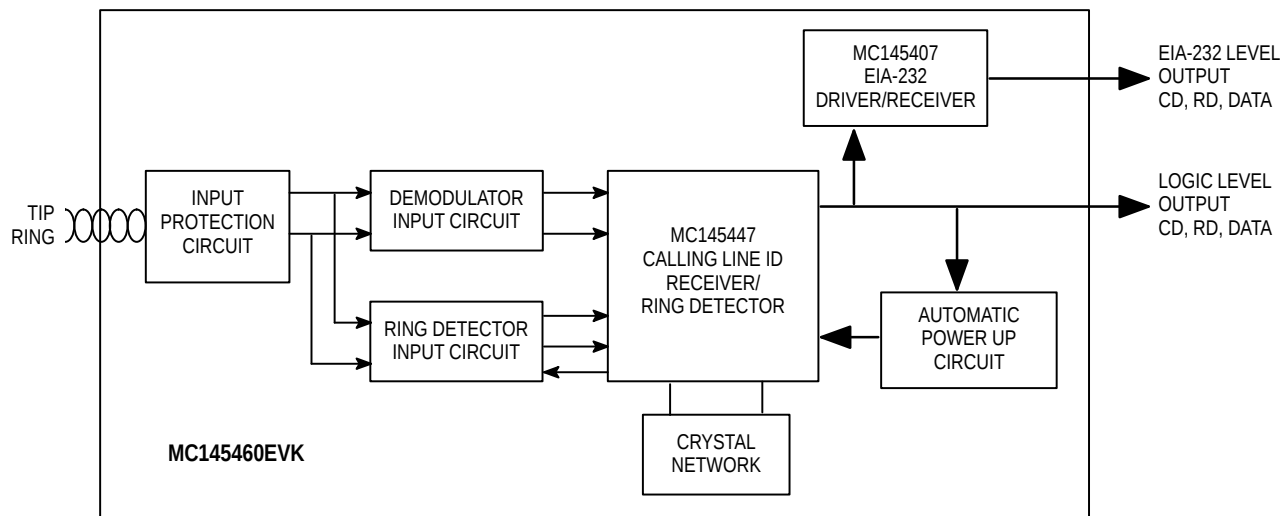
Calling Line I.D. Receiver Evaluation Kit

The MC145460EVK is a low-cost evaluation platform for the MC145447 Calling Line I.D. Receiver with Ring Detector. The MC145460EVK will facilitate development and testing of products that support the Bellcore customer premises equipment (CPE) data interface, which enables services such as Calling Number Delivery (CND). The MC145447 can be easily incorporated into any telephone, FAX, PBX, key system, answering machine, CND adjunct box or other telephone equipment with the help of the MC145460EVK development kit.

MC145460EVK Features

- Easy Clip-On Access to Key MC145447 Signals
- Generous Prototype Area
- Configurable for MC145447 Automatic or External Power-Up Control
- EIA-232 and Logic Level Ports for Connection to Any PC or MCU Development Platform
- Carrier Detect, Ring Detect and Data Status LEDs
- Component Layout for Input Protection Circuit
- Documentation: MC145460EVK User Guide, MC145447 Data Sheet
- Additional MC145447 Sample

MC145460EVK BLOCK DIAGRAM



This document contains information on a new product. Specifications and information herein are subject to change without notice.

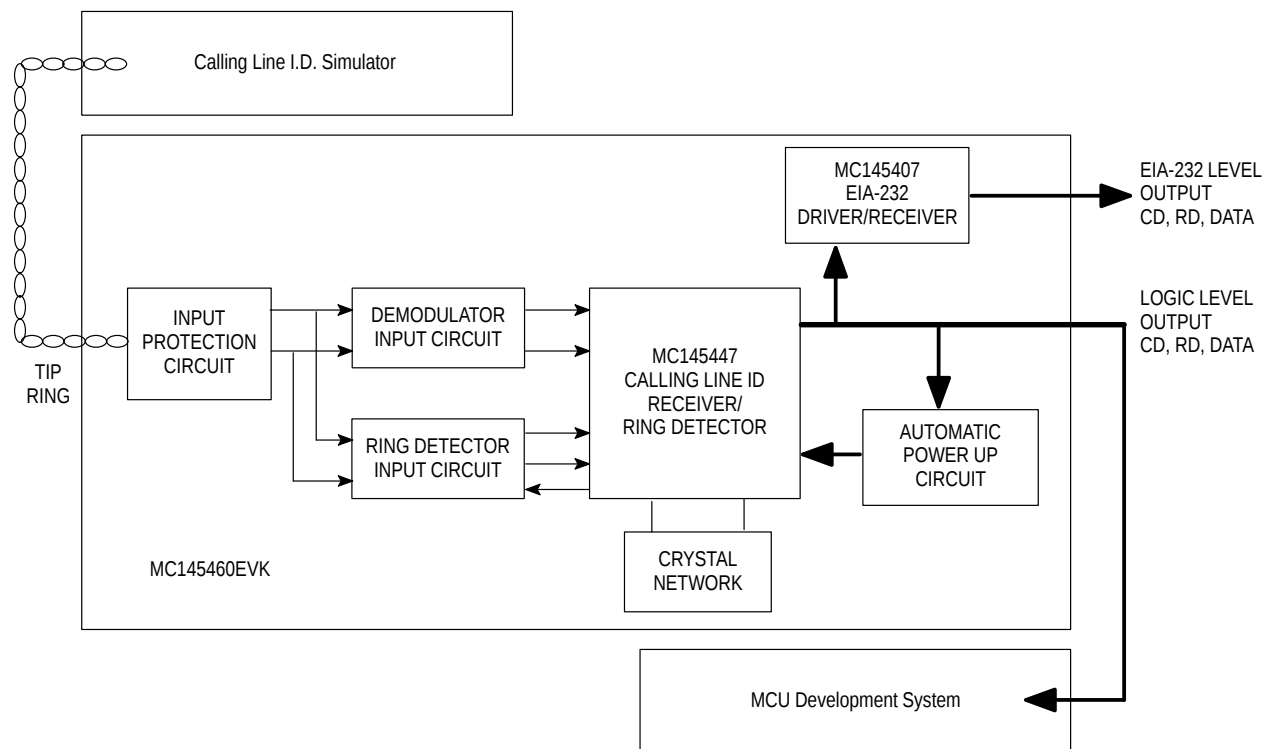


Figure 1. Calling Line I.D. Product Development System