



# Mini or Micro-USB Interface IC

## MC34827

### Archived

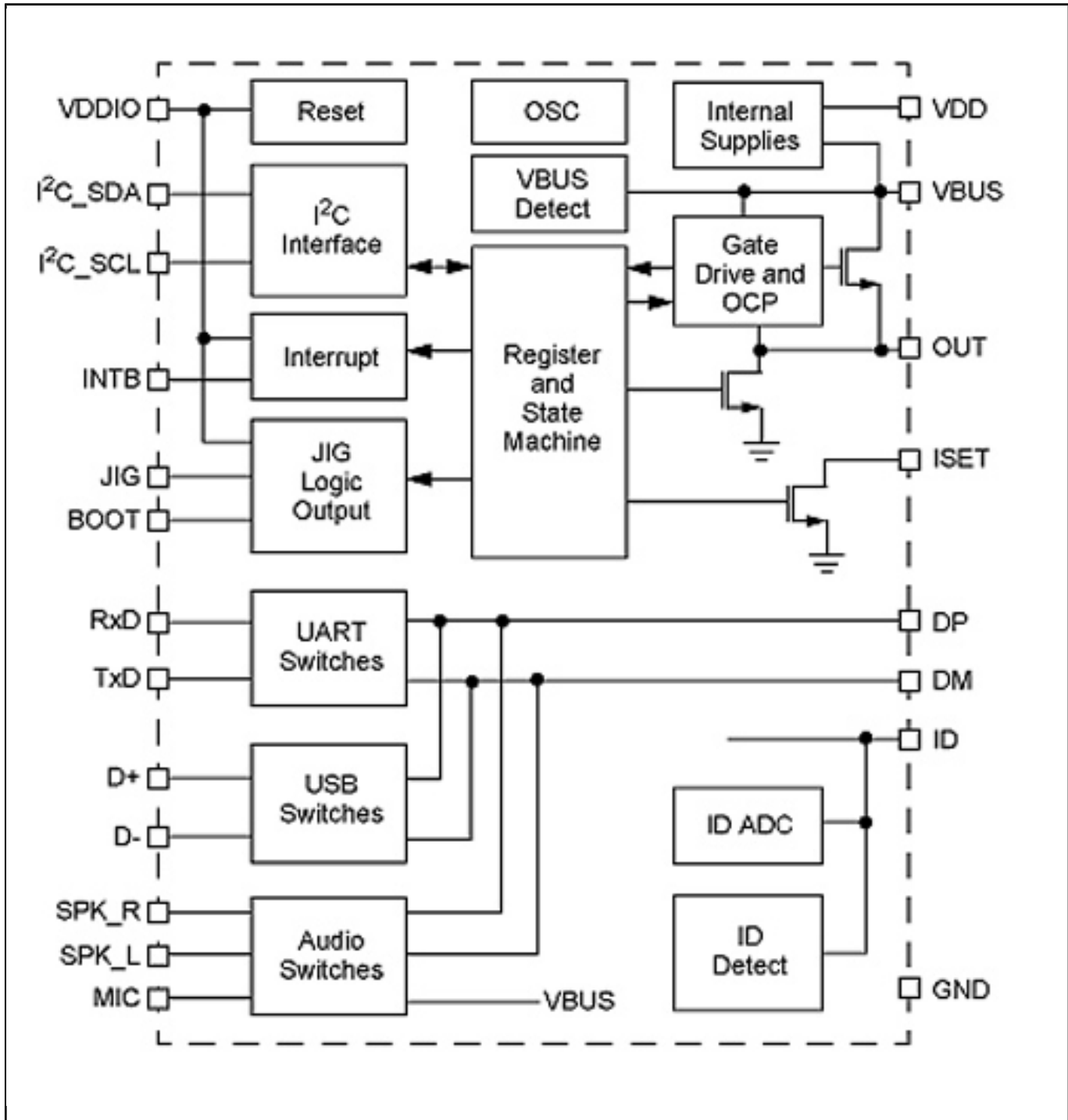
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The NXP® MC34827 is a dedicated integrated circuit (IC) for managing charging and signal multiplexing between a cell phone and its accessory via a 5-pin Mini or Micro-USB connector.

- An external power source, such as a dedicated ac/dc adapter or a standard USB port, is able to charge the battery in the cell phone via the connector
- The MC34827 is capable of identifying the type of the external power source and selecting one of two battery charge current levels according to the type

## MC34827 Block Diagram Block Diagram



View additional information for [Mini or Micro-USB Interface IC](#).

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