

# LP3919

## CDMA Power Management Unit

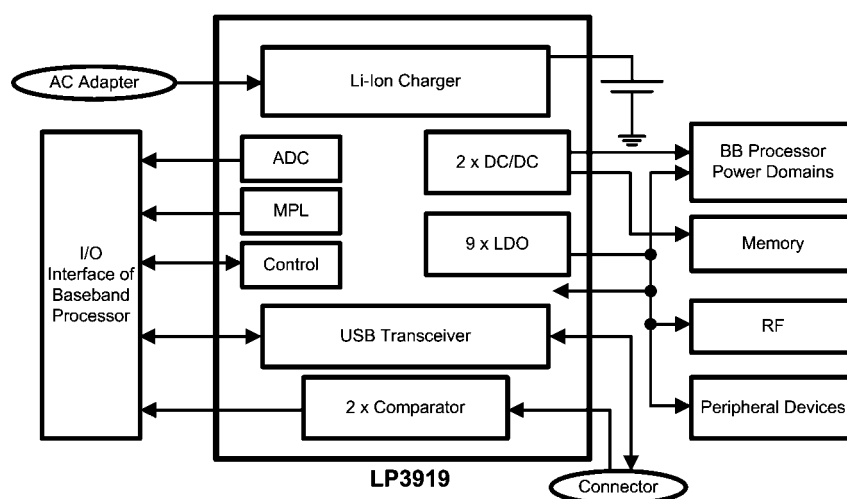
### General Description

The LP3919 is a complete Power Management Unit (PMU) designed for CDMA cellular phones. The LP3919 PMU contains a Li-Ion battery charger, low-noise low-dropout voltage regulators, buck regulators, a USB Transceiver, comparators and a high-speed serial interface to program on/off conditions and output voltages of individual regulators, and to read status information of the PMU.

### Notice:

For more information regarding this product, to order samples, or for further information, please contact your local National Semiconductor sales office.

### System Diagram



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