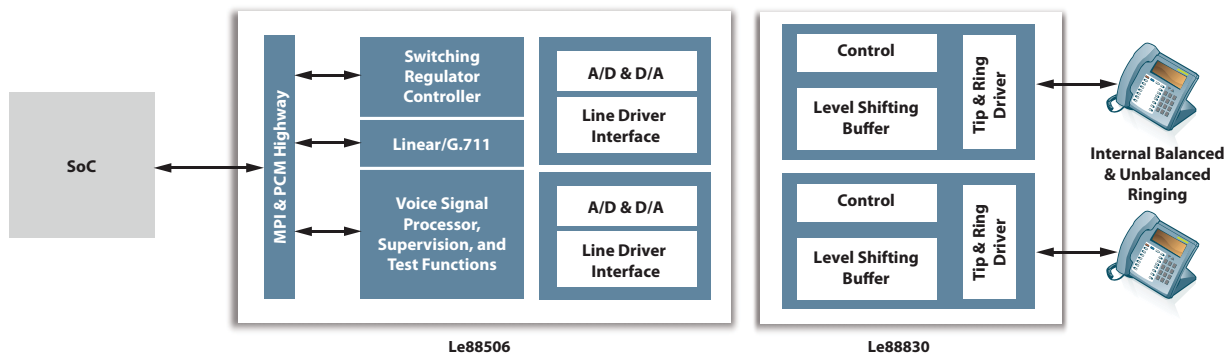


FEATURES	BENEFITS
• Lowest power solution across all operating modes	• Provides lowest power consumption solution for battery-backed and power-sensitive applications
• Highly programmable	• Offers design flexibility to develop one application for worldwide markets
• Integrated ring cadencing and system state control	• Reduces real-time software overhead
• Common application programming interface	• Significantly reduces development time with VoicePath API-II software
• Comprehensive line sensing	• Enables high performance GR-909 diagnostics and subscriber loop test and self test support with VeriVoice Test Suite software
• Integrated switching regulator	• Enables lowest component count and highest efficiency in all states of operation
• Small footprint	• Saves board space

### VE8820 VoicePort Chipset



### Related Literature

- Le88116/136 Single-Channel Tracking Battery Wideband VoicePort™ Device Data Sheet\*
- Le88266/286 Dual Channel Tracking Battery Wideband Auto Battery Switching (ABS) VoicePort™ Device Data Sheet\*
- Le88276 Dual Channel Tracking Battery Wideband Auto Battery Switching (ABS) VoicePort™ Device Data Sheet\*
- Le71HR0866G - VE880 Series Line Module (Supports 2FXS with a 12 V Flyback Tracking Power Supply)
- Le71HR0864G - VE880 Series Line Module (Supports 2FXS with a 12V ABS Power Supply)
- Le71HR8820G/8821G - VE880 Series Line Modules (Supports 2FXS with 12V Flyback Tracking or Inverting Boost Power Supply)

\*Contact your Zarlink Sales Representative to obtain the data sheet.

### Packaging and Availability

See *Ordering Information* on first page.

### For More Information:

To find the Zarlink Sales Office nearest you or for technical support, visit our website at: [www.zarlink.com](http://www.zarlink.com)



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