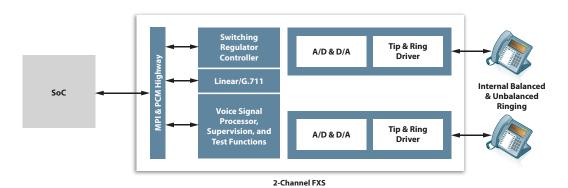
**Product Brief** 

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

### **Le88276 VoicePort Device**



## **Related Literature**

- Le88116/136 Single-Channel Tracking Battery Wideband VoicePort<sup>™</sup> 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<sup>™</sup> Device Data Sheet\*
- Le71HR0866G VE880 Series Line Module (Supports 2FXS up to 140 Vpk ringing with a 12 V Flyback Tracking 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



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