

## Overview of SLIC Features

Chip Set	PEB 2466, PBL 38620	PEB 2466, PBL 38621	PEB 2466, PBL 38650
Application	Basic linecard	Line card with polarity reversal	Extended linecard
Maximum feed current	30 mA	30 mA	45 mA
Polarity reversal	No	Yes	Yes
Metering	Low level	Low level	Up to 4.0 V <sub>ms</sub>
Ground Key	Yes	Yes	Yes
Ground Start	No	No	Yes
Line voltage measurement	No	No	Yes
Ring relay driver	Integrated	Integrated	Integrated
Automatic battery switching	Yes	Yes	Yes

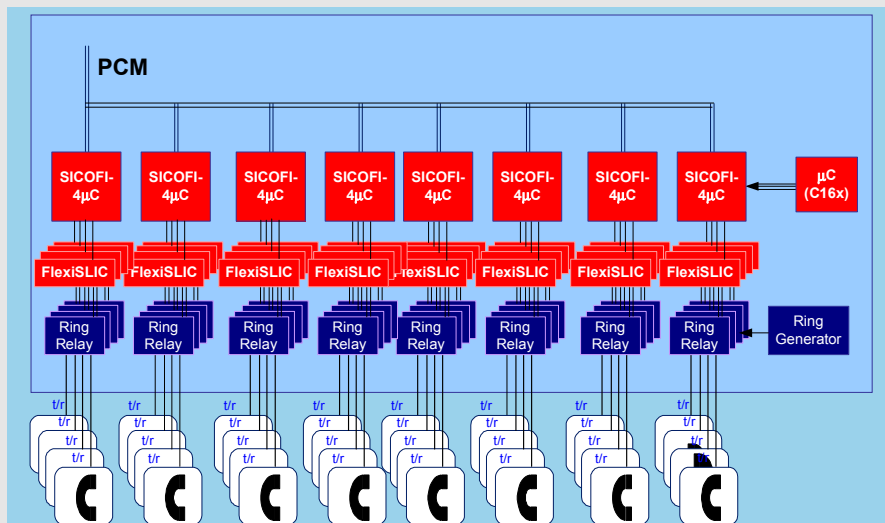
## Ordering Information

### Design Tools

Type	Sales Code	Package	Description
SICOFI	EASY 2466	Evaluation package	four-channel SICOFI-4μC TE board
FlexiSLIC	TB 208	Evaluation package	single-channel FlexiSLIC board

### Chip Set

Type	Sales Code	Package	Description
SICOFI-4μC	PEB 2466	P-MQFP-64	SICOFI-4μC single-chip CMOS
FlexiSLIC	PBL 38620	SSOP-24	FlexiSLIC for basic linecard
FlexiSLIC	PBL 38621	SSOP-24	FlexiSLIC for linecard with polarity reversal
FlexiSLIC	PBL 38650	SSOP-24	FlexiSLIC for extended linecard functionality



## 32-Channel Line Card

High density linecard with centralized ring generator

How to reach us:

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