

## PL123 Product Family Summary:

Part Number	Source	Range (MHz)	Supply	Fan-out	Function	Package
<b>General-purpose ZDBs and buffers</b>						
PL123-02N	Unique to PhaseLink	0 – 200	1.8V 2.5V 3.3V	1:2	Non-PLL Fan-Out Buffer	DFN-6
PL123-03	Unique to PhaseLink	15 – 170	2.5V 3.3V	1:3	ZDB with internal feedback	SOP-8 SOT-23
PL123-05	Multi-source	10 – 134	3.3V	1:5	ZDB with internal feedback	SOP-8
PL123-09	Multi-source	10 – 134	3.3V	1:9	ZDB with internal feedback	SOP-16 TSSOP-16
PL123-09N	Multi-source	0 – 134	3.3V	1:9	Non-PLL Fan-Out Buffer	SOP-16
<b>ZDBs that pass spread-spectrum modulation</b>						
PL123S-05	Multi-source	10 – 134	3.3V	1:5	Spread-compatible ZDB, internal feedback	SOP-8
PL123S-09	Multi-source	10 – 134	3.3V	1:9	Spread-compatible ZDB, internal feedback	SOP-16 SSOP-16 TSSOP-16
<b>Enhanced-performance ZDBs</b>						
PL123E-05	Multi-source	10 – 220	2.5V 3.3V	1:5	High-performance ZDB with internal feedback	SOP-8
PL123E-09	Multi-source	10 – 220	2.5V 3.3V	1:9	High-performance ZDB with internal feedback	SOP-16 TSSOP-16