ABSTRACT

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This Wiki article serves as a repository of complimentary devices that can be paired with the C6748/46/42 floating-point digital signal processors (DSPs) when integrating the device into a system. The complementary products listed here serve a wide range of functions such as:

• Providing basic support functions for the SoC (power, clocking, etc.)
• Expanding the interface options beyond the on-chip peripherals
• Creating the link between the digital domains on the DSP to the system's analog/physical domains

The complementary products are organized into functional categories, with the goal of showing several options and their respective benefits.

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