

System Controller

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System Control Components may include following components

- on-board CPLD
- on-board MCU
- FPGA IP Core
- Soft Processor in FPGA PL and its Firmware
- Initialization (FSBL) firmware functions for the Hard PS Block

SoM	CPLD	MCU	FPGA IP Core	FPGA MCS	PS fsbl_hooks.c
TE0712	XO2-256	-	Yes	Yes	-
TE0720	XO2-1200	-	Yes	No	Yes
TE0715	XO2-256	-			Yes
TE0841	XO-256	-	Yes	Yes	-
TE0782	XO2-1200	-	Yes	optional	Yes