

Xilinx Reference Designs



Monolithic Power Systems (MPS) offers an extensive portfolio of monolithic power solutions for Xilinx FPGAs ranging from highly flexible and simple to use PWM regulators to fully-integrated power modules. MPS has developed an innovative, proprietary process technology that delivers high efficiency, ultra-fast transient response, small size, and low cost. MPS technology and technical support makes powering FPGAs easier than ever.

ZYNQ

[Zynq UltraScale+ MPSoC](#)

[Zynq UltraScale+
RFSoc gen1](#)

[Zynq UltraScale+ RFSoc
gen2/gen3](#)

[Zynq-7000](#)

VIRTEX

[Virtex UltraScale](#)

[Virtex UltraScale+](#)

[Virtex-7](#)

KINTEX

[Kintex UltraScale](#)

[Kintex UltraScale+](#)

[Kintex-7](#)

VERSAL ACAP

[AI Core](#)

[Prime](#)

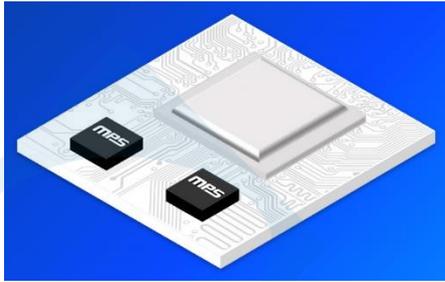
ARTIX

[Artix-7](#)

SPARTAN

[Spartan-7x](#)

Intel-Altera Reference Designs



Monolithic Power Systems (MPS) offers an extensive portfolio of monolithic power solutions for Intel-Altera FPGAs ranging from highly flexible and simple to use PWM regulators to fully-integrated power modules. MPS has developed an innovative, proprietary process technology that delivers high efficiency, ultra-fast transient response, small size, and low solution cost. MPS technology and technical support makes powering FPGAs easier than ever.

Arria

Arria-10GX

Arria-10GT

Stratix

Stratix-10

Stratix-V

Cyclone

Cyclone V