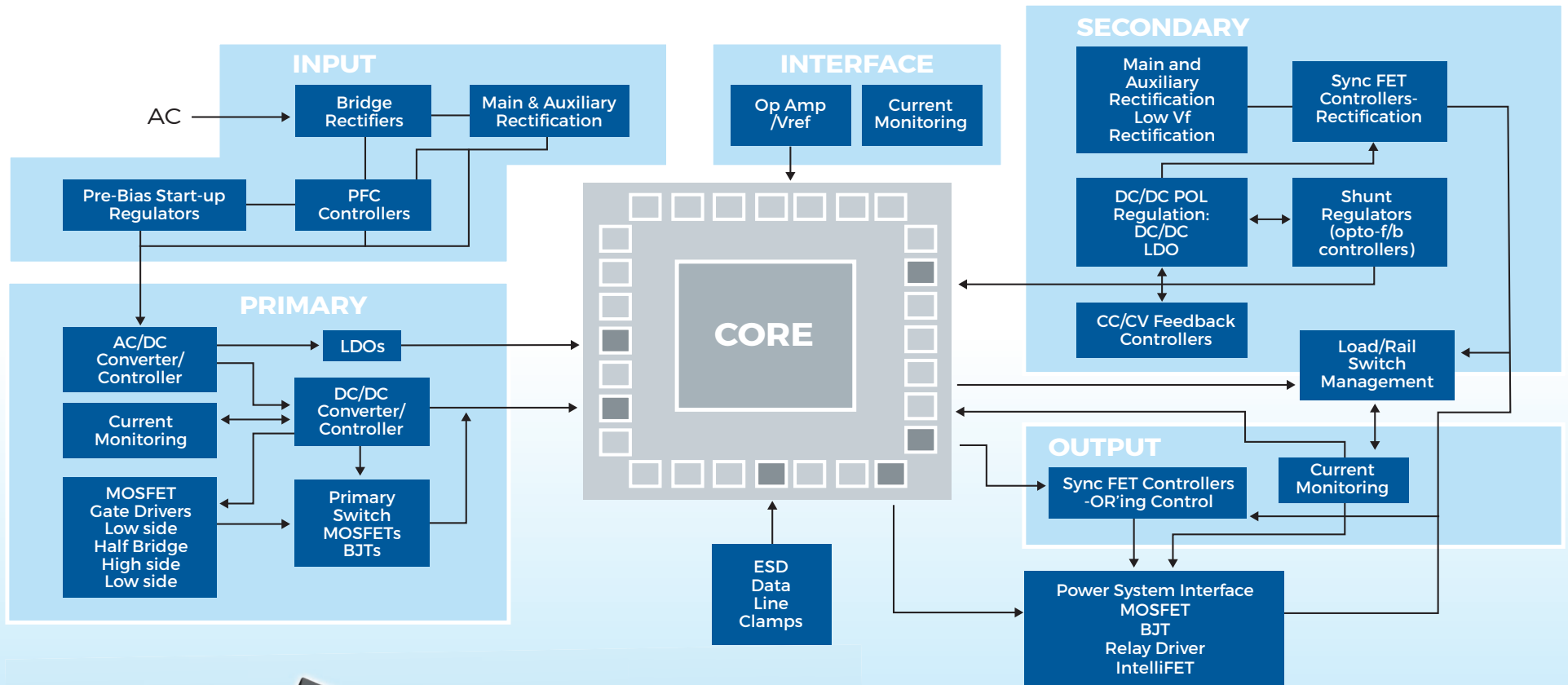


POWER & CONTROL SOLUTIONS



PRODUCT PORTFOLIO

Discrete		Standard Products	ASSP	
DIODES <ul style="list-style-type: none"> Schottky Diodes Zener Diodes Switching Diodes SBR® Diodes Power Zener Diodes Power Rectifier Diodes 	RECTIFIERS <ul style="list-style-type: none"> Schottky Super Barrier Rectifiers Fast Recovery Bridge 	STANDARD LINEAR <p>LINEAR VOLTAGE REGULATORS</p> <ul style="list-style-type: none"> Standard Linear Regulators Low Dropout Regulators <p>VOLTAGE REFERENCES</p> <ul style="list-style-type: none"> Shunt Regulators Micropower References <p>CURRENT MONITORS</p> <ul style="list-style-type: none"> Current Output Voltage Output <p>OPERATIONAL AMPLIFIERS</p> <p>COMPARATORS</p> <p>TIMING PRODUCTS</p> <ul style="list-style-type: none"> Clocks/Buffers Real-Time Clocks (RTC) Timer ICs Crystals Oscillators 	POWER MANAGEMENT ICs <p>DC-DC SWITCHING REGULATORS</p> <ul style="list-style-type: none"> Buck Boost Buck/Boost/Inverter <p>POWER SWITCHES</p> <ul style="list-style-type: none"> Load Switches HDMI Switches <p>USB</p> <ul style="list-style-type: none"> USB Switches Charging Control <p>LED DRIVERS</p> <ul style="list-style-type: none"> Offline LED Drivers DC-DC LED Drivers Linear LED Drivers LED Backlighting <p>POWER SUPPLY</p> <ul style="list-style-type: none"> Synchronous Rectifiers Active OR-ing Controllers Chargers Gate Drivers 	CONNECTIVITY <p>SWITCHES</p> <ul style="list-style-type: none"> Signal Switches Mux Controllers Type-C Switches <p>SIGNAL INTEGRITY</p> <ul style="list-style-type: none"> Repeaters/ReDrivers <p>CONNECTIVITY</p> <ul style="list-style-type: none"> PCIe Bridges PCIe Packet Switches UARTs
MOSFETs <ul style="list-style-type: none"> Small Signal Power Protected High Voltage Complementary Pairs H-Bridges IntelliFET® 	PROTECTION DEVICES <ul style="list-style-type: none"> TVS Low C_j TVS Thyristor Surge Protection Data Line Protection 	STANDARD LOGIC ICs <ul style="list-style-type: none"> Single Gate Dual Gate Standard Logic Translators Analog Switches Registers 	SENSORS <ul style="list-style-type: none"> Hall Switches Hall Latches Smart Fan Drivers Motor Controllers Temperature Sensors 	AUDIO <ul style="list-style-type: none"> Class D Amplifiers Audio Switches
BIPOLAR TRANSISTORS <ul style="list-style-type: none"> Small Signal BJT Pre-biased BJT Medium Power BJT High Power BJT Darlington Transistors Gate-Drivers Low Saturation BJT H-Bridges IGBT's 	FUNCTION SPECIFIC ARRAYS <ul style="list-style-type: none"> Relay Drivers Discrete Load Switches Discrete Voltage Regulators MOSFET Gate-Drivers 			

