DC Input
160 Vmax.

HF loop Capacitors

Power Stage

Optional Diodes
12 V to 5 V LDO power supply

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Dual/Single PWM, Buck, and Boost Mode Selector

Signal Polarity and Input Buffers

Polarity 0=Non-invert, 1=Invert

Deadtime Upper
Default = 10 ns

Output Buffers and Signal Select

Polarity 0=Non-invert, 1=Invert

Deadtime Lower
Default = 10 ns

Full Bypass
DT Bypass
No Bypass

Bypass Mode Select

General Dead-time with Polarity Changer and Bypass

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