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### Full Bridge Push-Pull Converter

|                       |   |                  |
|-----------------------|---|------------------|
| $V_{in\_min} = 40.0V$ | $V_{in\_max} = 48.0V$                         | $V_{in} = 48.0V$ |
| $V_{out} = 200.0V$    | $I_{out} = 28.0A$                             | $f = 0.15MHz$    |
| $L = 12.15\mu H$      | $\Delta I_L \text{ for } V_{in\_max} = 11.2A$ | $N_1/N_2 = 0.19$ |

