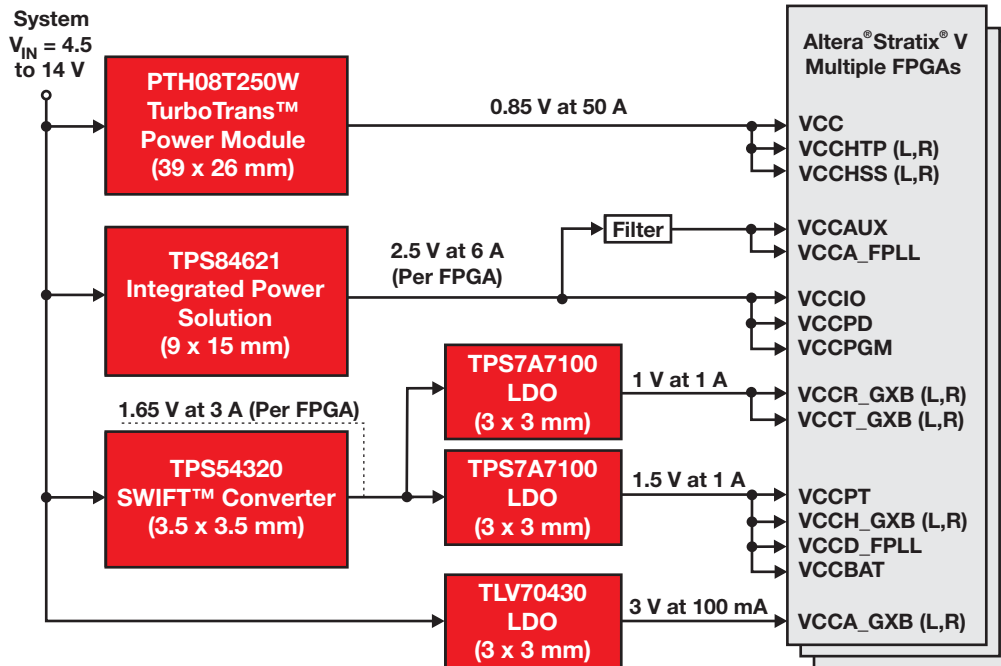


TI Power Distribution for Altera® Stratix® V Multiple FPGAs

(Option #1: PTH08T250W Module and TPS54320 SWIFT™ Converter)

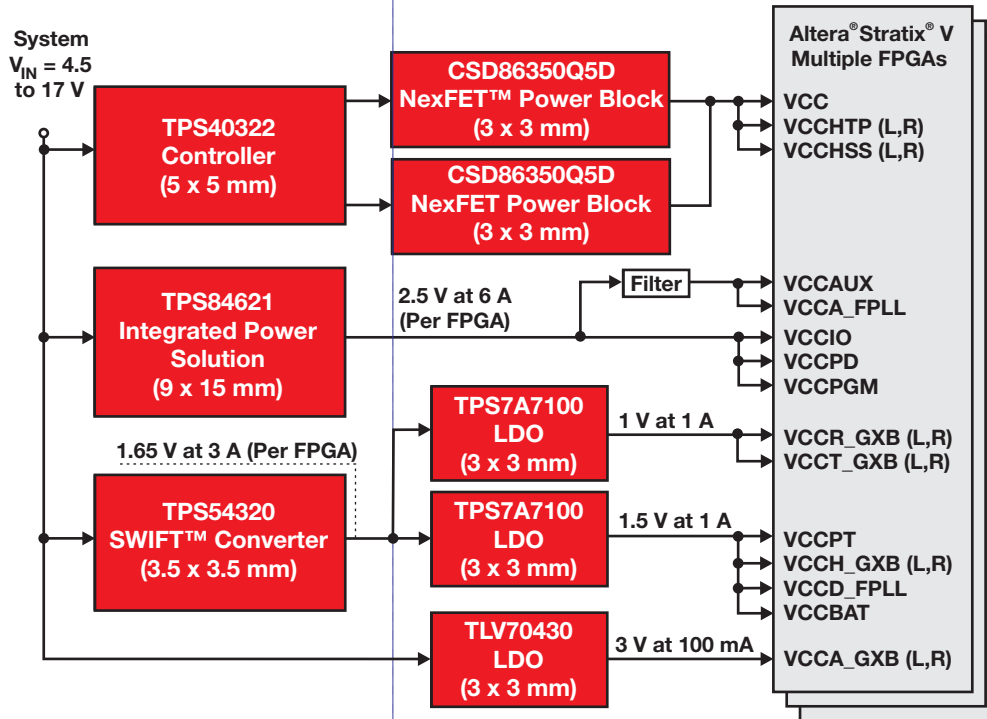


Notes:

1. Switcher with integrated FET technology (SWIFT™) solutions balance ease of use with cost effectiveness.
2. TPS54320 (3 A) and TPS54622 (6 A) share the same footprint for board layout.
3. TPS7A7100 (1 A), TPS7A7200 (2 A) and TPS7A7300 (3 A) all share the same footprint for board layout.
4. TPS84621 integrated power solution can be used alternatively to the TPS54622 discrete solution.
5. TurboTrans™ technology ensures adherence to core voltage (VCCL and VCC) tolerance requirements with minimum capacitance.

TI Power Distribution for Altera® Stratix® V Multiple FPGAs

(Option #2: TPS40322 Controller and TPS54320 SWIFT™ Converter)



Notes:

1. Switcher with integrated FET technology (SWIFT™) solutions balance ease of use with cost effectiveness.
2. TPS54320 (3 A) and TPS54622 (6 A) share the same footprint for board layout.
3. TPS7A7100 (1 A), TPS7A7200 (2 A) and TPS7A7300 (3 A) all share the same footprint for board layout.
4. TPS84621 integrated power solution can be used alternatively to the TPS54622 discrete solution.

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