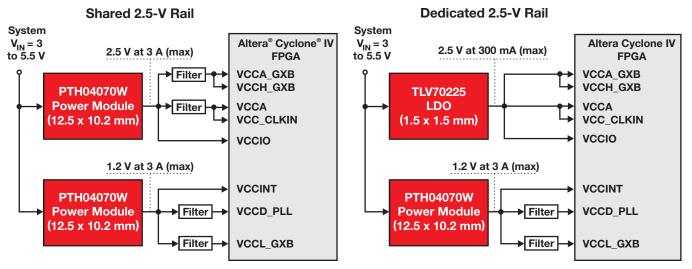
## TI Power Distribution for Altera® Cyclone® IV GX (and E) FPGA



## Notes:

- 1. Power modules are completed power solutions that exemplify ease of use.
- PTH04070W is suitable for Cyclone IV EP4CGX75, EP4CGX110 and EP4CGX150 devices.
- 3. TLV70225 is suitable for powering the I/O voltage requirement (VCCIO) of a single Cyclone IV.
- 4. TLV70025 (200 mA) and TLV70225 (300 mA) share the same footprint for board layout.
- 5. PTH04070W is suitable for applications where the 1.2-V and 2.5-V rails are shared with other on-board FPGAs and/or processors.
- 6. Cyclone IV "E" version FPGAs require only the 1.0-V core and 2.5-V I/O voltages.

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