

Rev.	Change Details	Date
0.1	Initial Release	9-Oct-08
1.0	Added title page. Swapped pins 9 and 10 to match data sheet. Deleted 10K and Schottky for 4-wire fan. Added note for 3-wire fan.	18-Feb-09

EMC2305 Fan Controller Reference Design

16 pin 4mm x 4mm QFN

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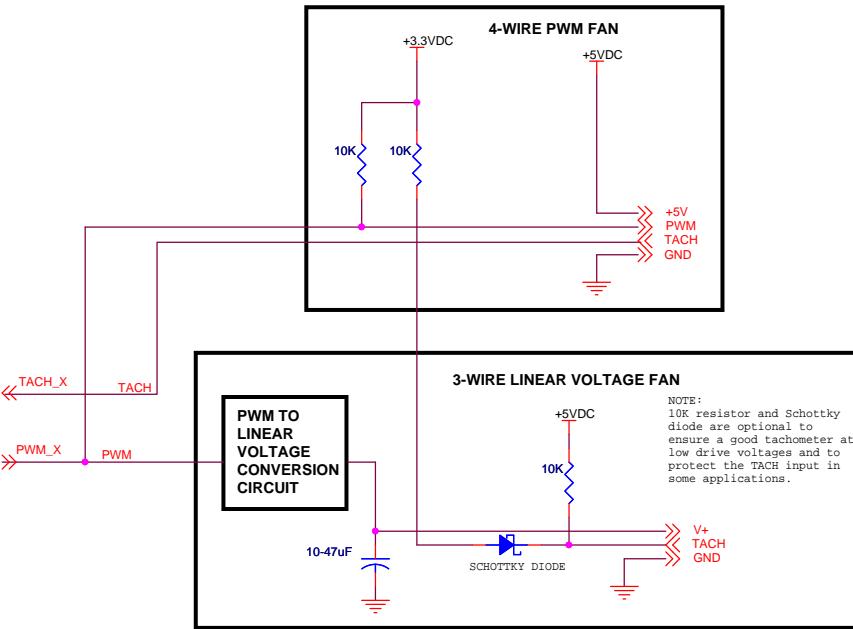
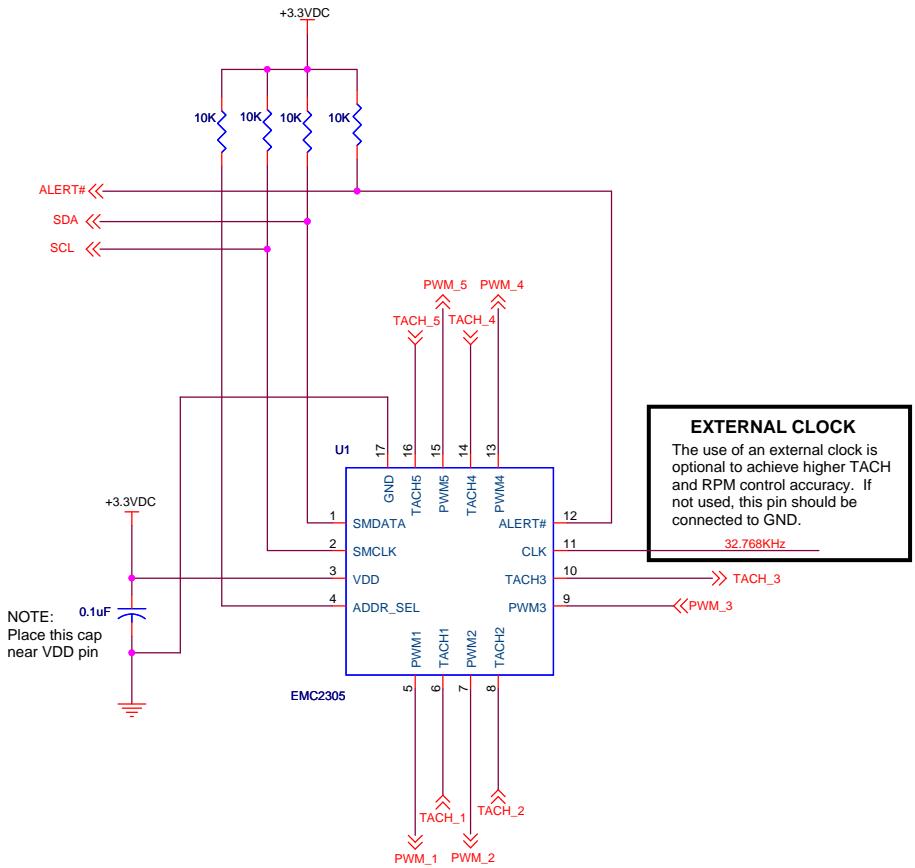
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Title
EMC2305 Reference Design

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Notes:

- 1) Circuits for both 4-wire and 3-wire fans are shown
- 2) 4-wire fans (PWM) may be controlled directly without drive transistors
- 3) 3-wire fans (Linear) require a PWM integrator and drive transistor(s) to convert the signal to a voltage

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