

# LAN9500i/LAN9500Ai Reference Design

Schematic Revision 2.4

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Title: LAN9500i/LAN9500Ai Reference Design			
Size: C	Engineer: R.W.	Assembly No.: LAN9500i/LAN9500Ai	Rev: 2.4
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NOTE:  
Populate R6, R8 and R14 according to table below.

U3	R6	R8	R14
LAN9500i	10 ohm 1%	12.4K 1%	1.0 M 1%
LAN9500Ai	0 ohm	12.0K 1%	DNP

NOTE:  
Pin 7 is a no-connect (NC) for LAN9500Ai, but may be connected to VDD33A for backward compatibility with LAN9500i designs.

NOTE:  
Place R2-R5 near LAN9500Ai.  
Place R6 and C1 near transformer.

