



Update Datasheet Timing
Specifications for
ADuM4470/ADuM4471/ADuM4472/A
DuM4473/ADuM4474

ADuM4470/ADuM4471/ADuM4472/ADuM4473/ADuM4474 Isolated Switching Regulator with Quad-Channel Isolators

Specification Section	From	To
Electrical and Timing Characteristics (5 V/5 V Operation) Table 1 (p. 4)	<ol style="list-style-type: none"> Pulse Width Distortion, PWD = 6 ns Channel-to-Channel Matching, Codirectional Channels, t_{PSKCD} = 6 ns 	<ol style="list-style-type: none"> Pulse Width Distortion, PWD = 8 ns Channel-to-Channel Matching, Codirectional Channels, t_{PSKCD} = 8 ns
Electrical and Timing Characteristics (3.3 V/3.3 V Operation) Table 2 (p. 6)	<ol style="list-style-type: none"> Propagation Delay, t_{PHL}, t_{PHL} = 70 ns 	<ol style="list-style-type: none"> Propagation Delay, t_{PHL}, t_{PHL} = 75 ns
Electrical and Timing Characteristics (3.3 V/3.3 V Operation) Table 2 (p. 6)	<ol style="list-style-type: none"> Pulse Width Distortion, PWD = 6 ns Channel-to-Channel Matching, Codirectional Channels, t_{PSKCD} = 6 ns 	<ol style="list-style-type: none"> Pulse Width Distortion, PWD = 8 ns Channel-to-Channel Matching, Codirectional Channels, t_{PSKCD} = 8 ns
Datasheet Revision	Datasheet Rev. C	Datasheet Rev. D