

# ADM3050E-EP Datasheet Revision

# ADM3050E-EP – 5.7kV rms, Signal Isolated, Basic CAN FD Transceiver

Change Description	Changed From:	Changed To:
<b>Datasheet Revision</b>	0	A
<b>Correct RW package thermal resistance in Table 10, safety power in Table 6 and thermal derating Figure 4 to align with actual part performance. Note in the new revision, Table 10 becomes Table 8 and Table 6 becomes Table 3.</b>		
Package thermal resistance junction – ambient increase	60°C/W	74.1°C/W
Total Safety Power dissipation decrease	$P_S=2.08W$	$P_{TOT}=1.68W$
<b>Correct Climatic Category lower temperature in Table 6. Note Table 6 becomes Table 3 in the new revision.</b>		
Climatic Category	40/125/21	55/125/21