

7V Vin, 8A, High Efficiency Synchronous Step-down DCDC Converter

FEATURES

APPLICATIONS

REVISION HISTORY

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ELECTRICAL CHARACTERISTICS

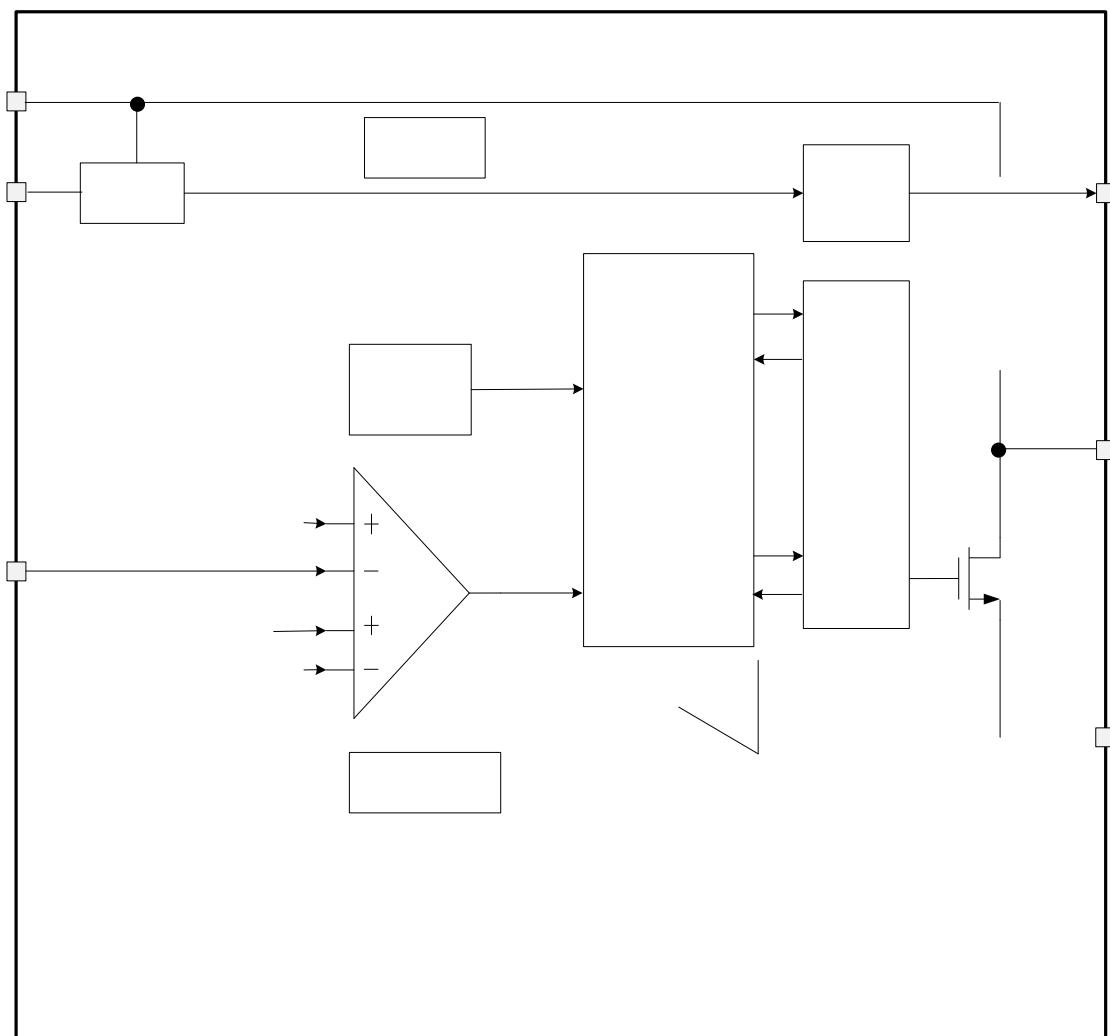
6<0%2	3\$5\$0(7(5	7(67 & 21',7,21	0,1 7<3 0\$;	81,7
3RZHU 6XSSO\ DQG 2XWSXW				

5HIHUHQFH DQG &RQWURO /RRS

[illegible]

TYPICAL CHARACTERISTICS

FUNCTIONAL BLOCK DIAGRAM



6 & 7

OPERATION

2YHUYLHZ

8 Q G H Y U O W D J H 3 U R W H F W L R Q

2 Y H U Y R O W D J H 3 U R W H F W L R Q

APPLICATION INFORMATION

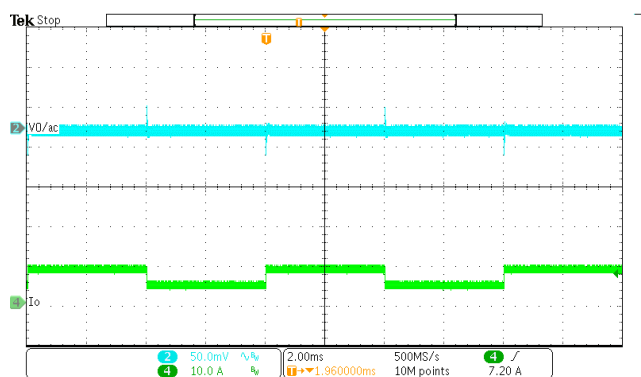
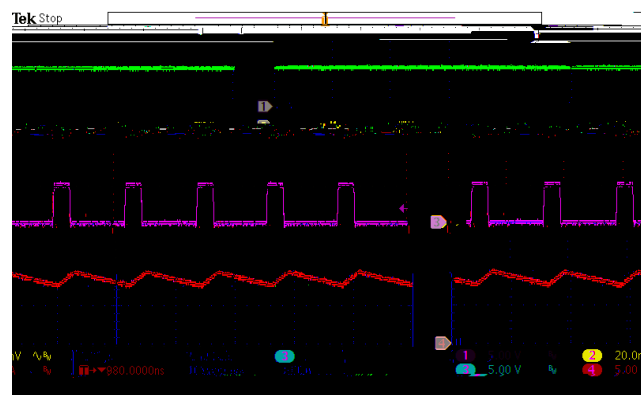
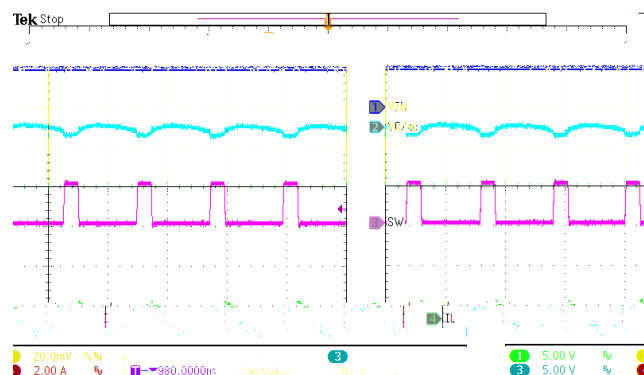
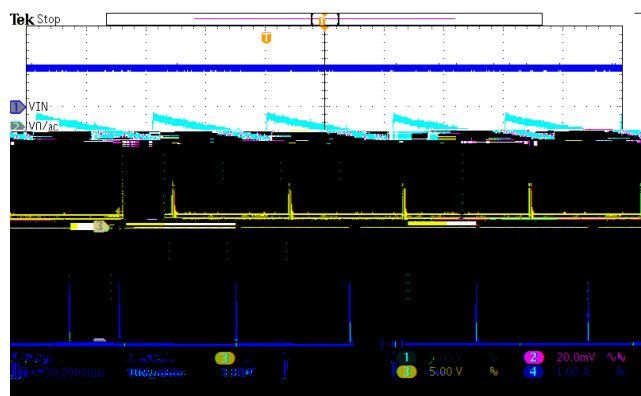
7\SLFDO \$SSOLF DWLRQ

'HVLJQ 3DUDPHWHUV	
'HVLJQ 3DUDPHWHUV	([DPSOH 9DOXH

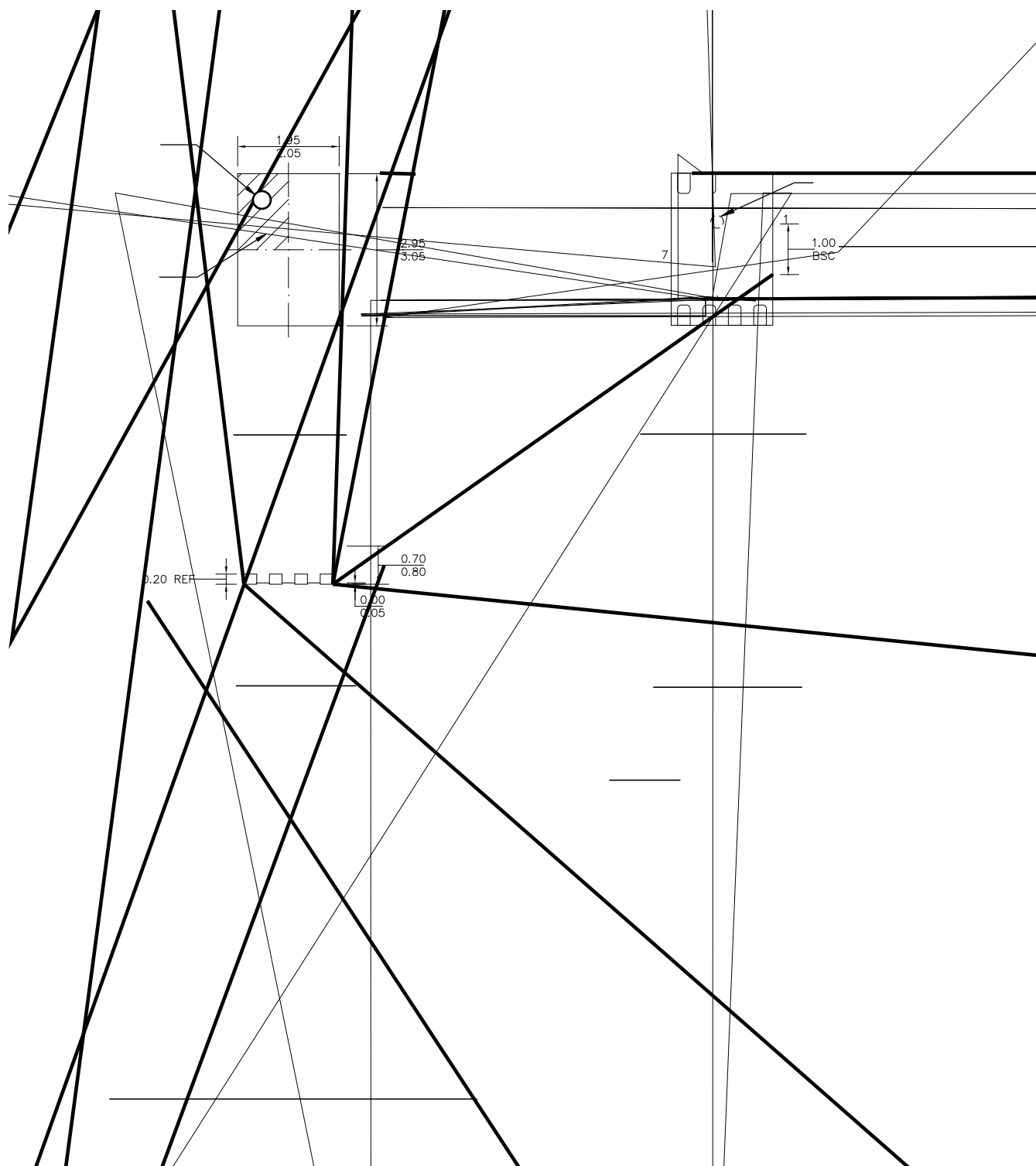
,QSXW &DSDFLWRU 6HOHFWLRQ

\$SSOLFDWLRQ :DYHIRUPV

\$SSOLF DWLRQ :DYHIRUPV &RQWLQXHG



PACKAGE INFORMATION



TAPE AND REEL INFORMATION

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6 < 0 % 2 /

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