

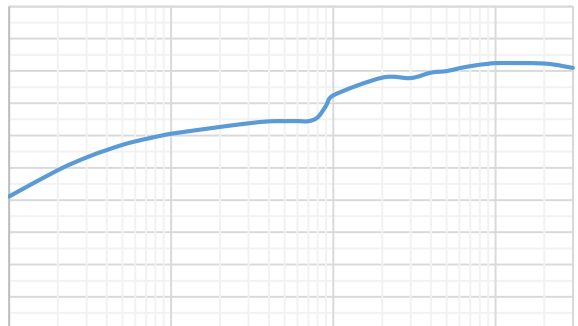
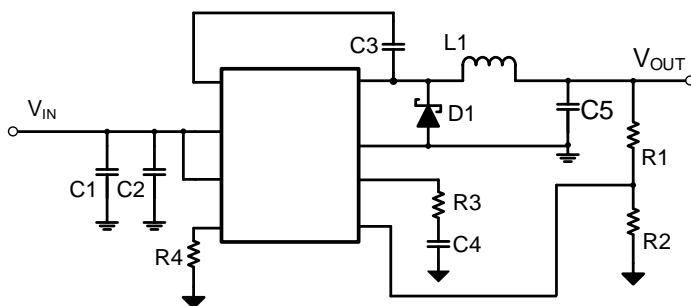
4.2V-60V V_{IN} , 3A, High Efficiency Step-down DCDC Converter with Programmable Frequency

FEATURES

DESCRIPTION

APPLICATIONS

TYPICAL APPLICATION



4.2V-60V, Asynchronous Buck Converter

REVISION HISTORY

DEVICE ORDER INFORMATION

1)		

ABSOLUTE MAXIMUM RATINGS

PIN CONFIGURATION

(1)

(2)

PIN FUNCTIONS

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RECOMMENDED OPERATING CONDITIONS

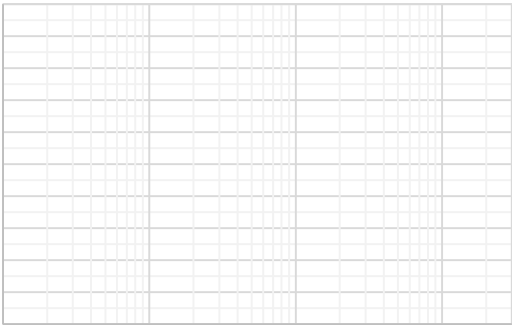
ESD RATINGS

(1)
(2)

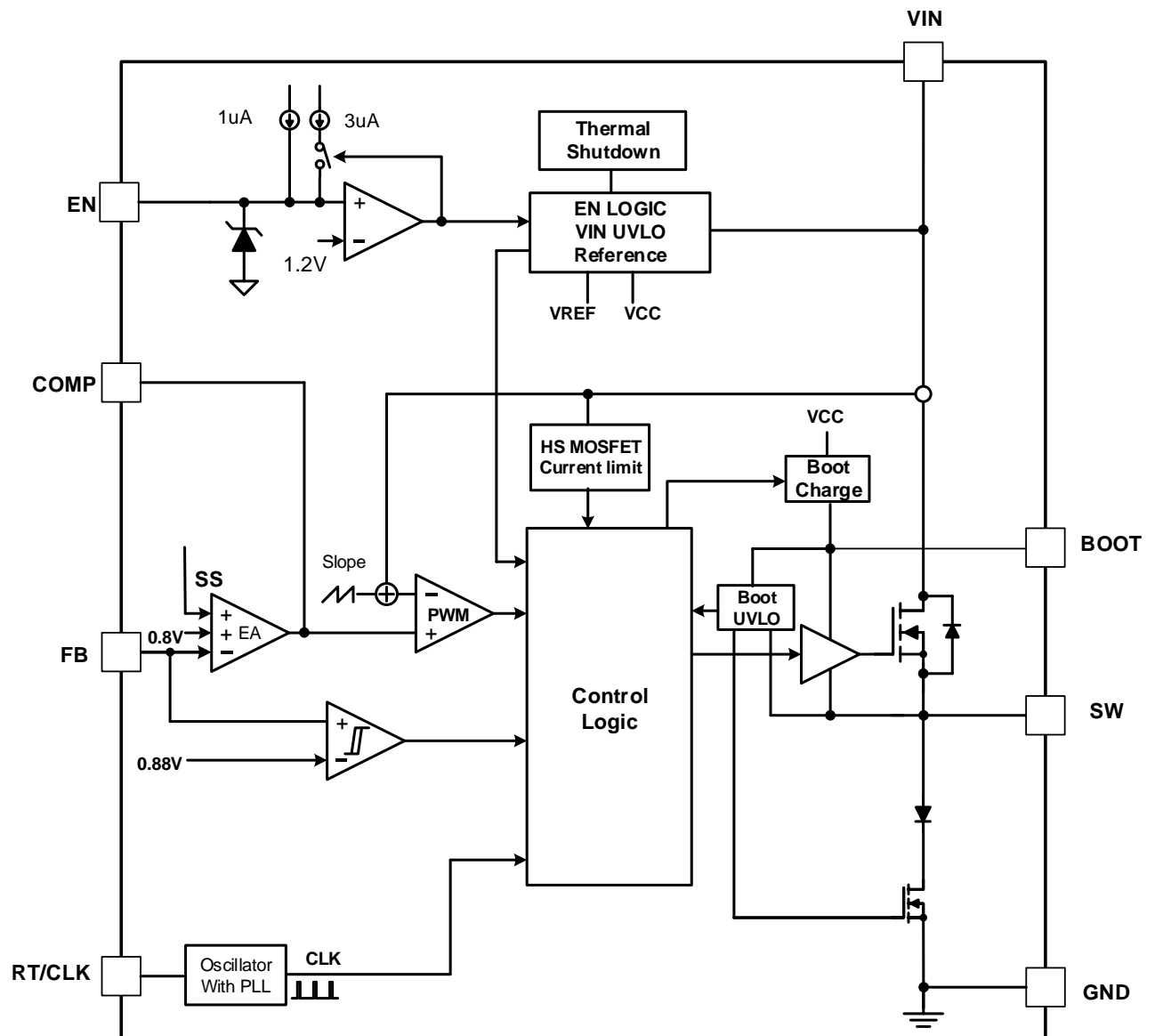
THERMAL INFORMATION

ELECTRICAL CHARACTERISTICS

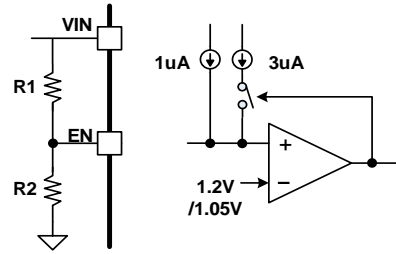
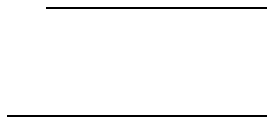
TYPICAL CHARACTERISTICS



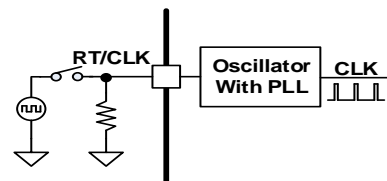
FUNCTIONAL BLOCK DIAGRAM



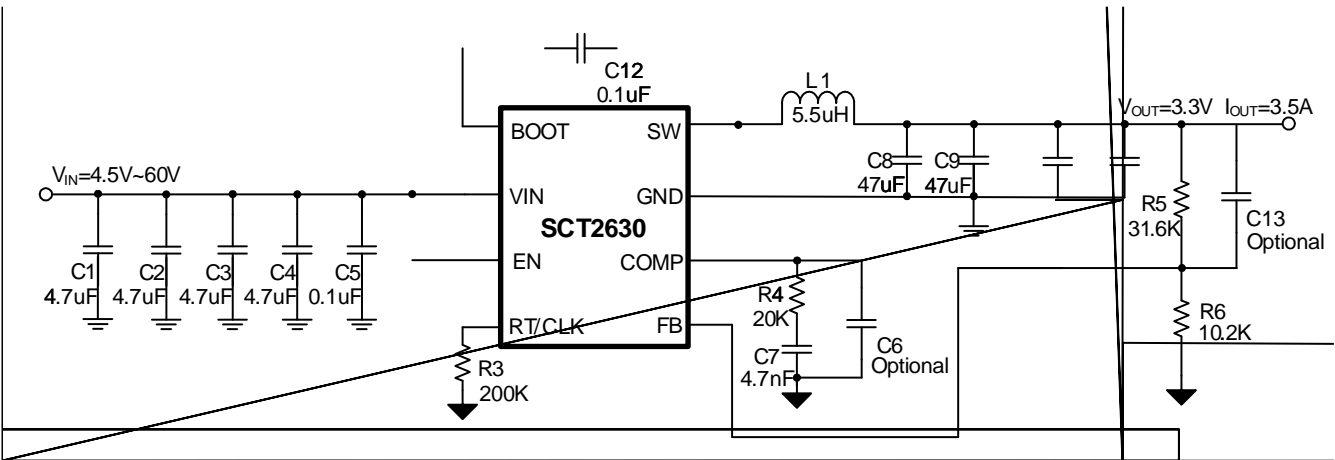
OPERATION

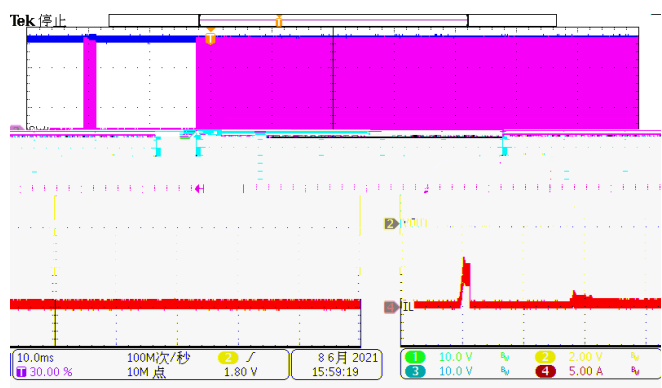
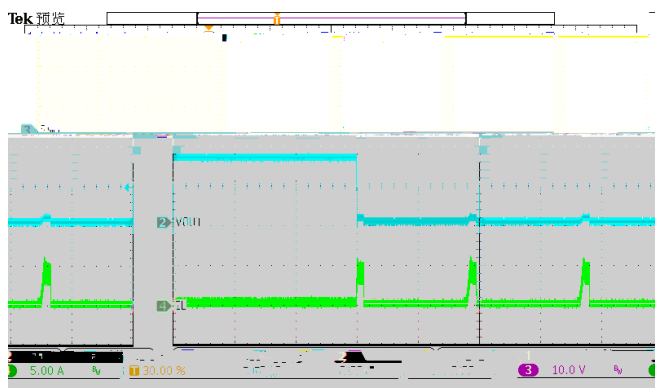
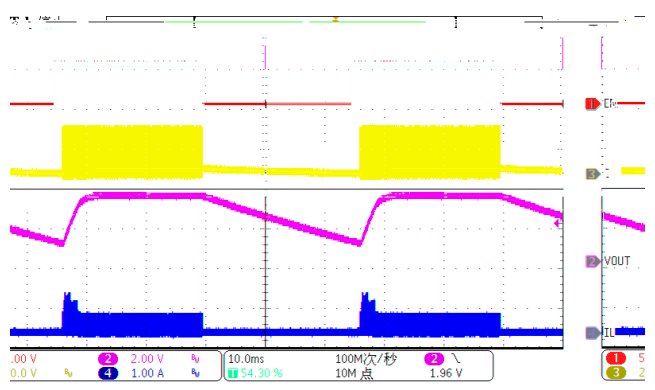
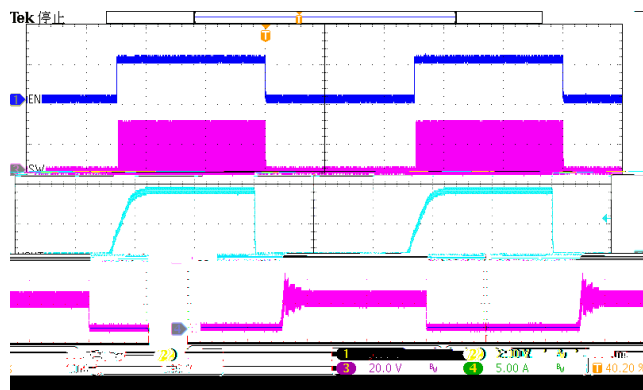
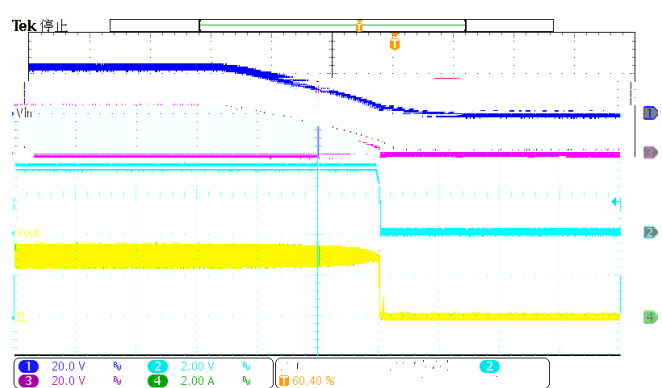
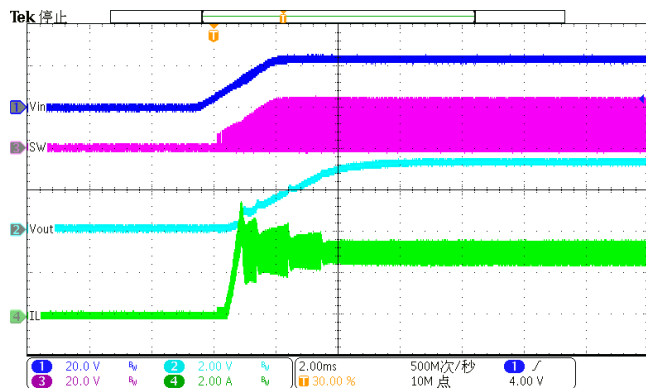


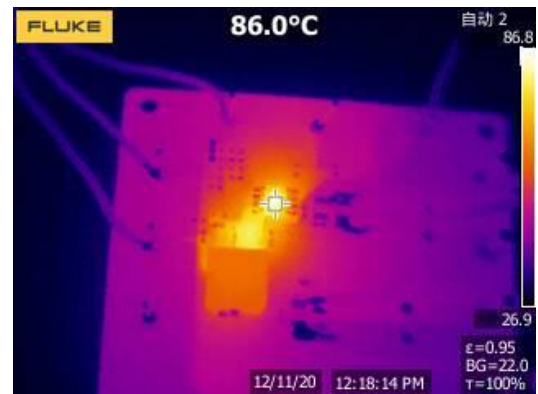
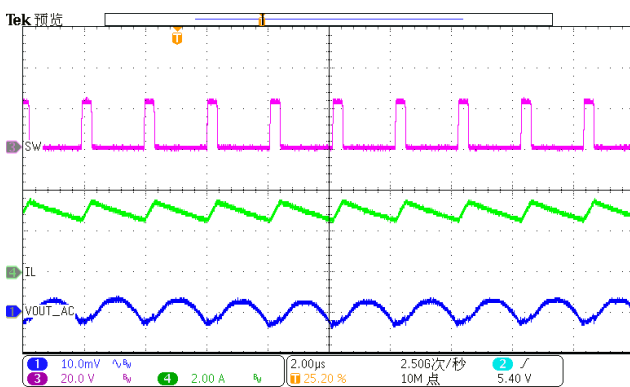
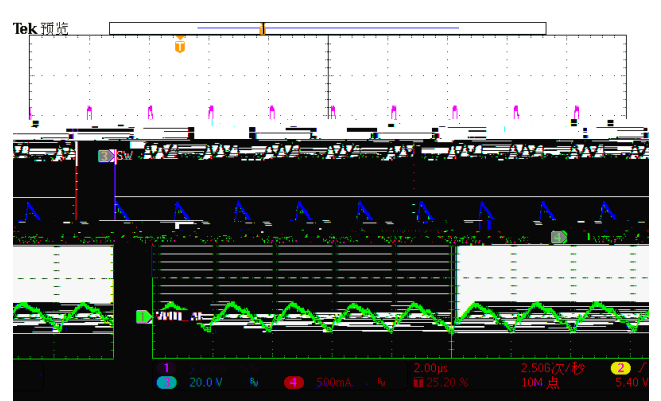
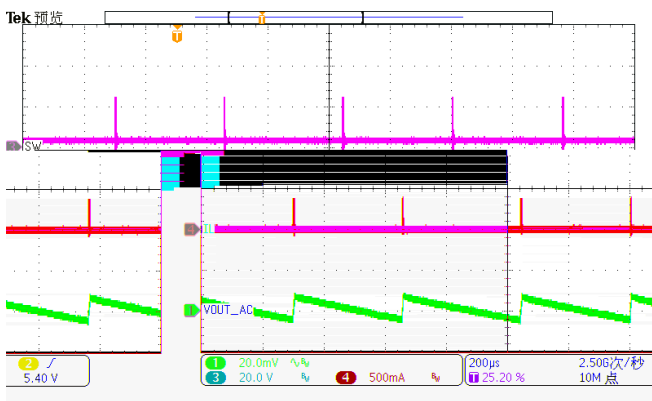
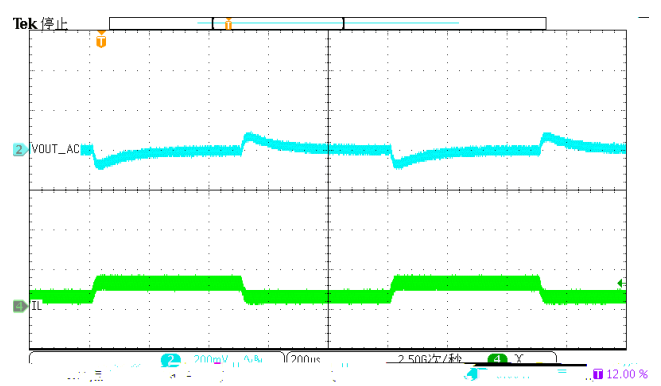
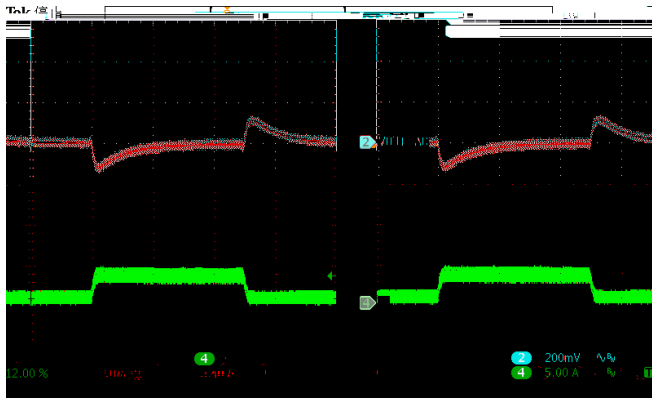
1% tolerance



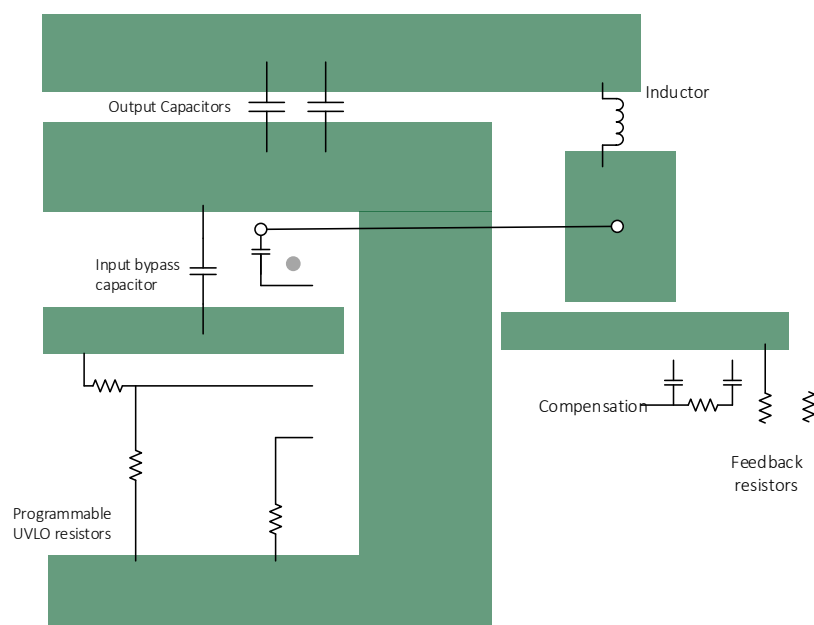
APPLICATION INFORMATION







- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.



PACKAGE INFORMATION

TAPE AND REEL INFORMATION
