

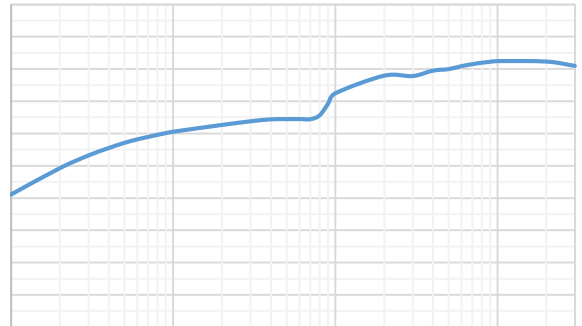
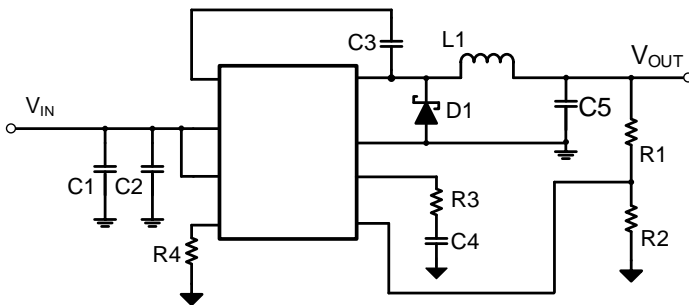
## 4.2V-60V $V_{in}$ , 3A, High Efficiency Step-down DCDC Converter with Programmable Frequency

### FEATURES

### DESCRIPTION

### APPLICATIONS

### TYPICAL APPLICATION



4.2V-60V, Asynchronous Buck Converter

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## REVISION HISTORY

## DEVICE ORDER INFORMATION

	1)	

## ABSOLUTE MAXIMUM RATINGS


(1)

(2)

## PIN CONFIGURATION

## PIN FUNCTIONS


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### RECOMMENDED OPERATING CONDITIONS


### ESD RATINGS


- (1)
- (2)

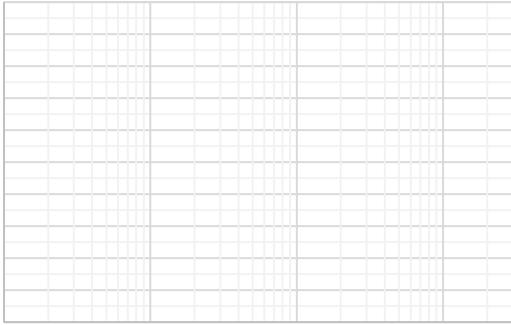
### THERMAL INFORMATION


### ELECTRICAL CHARACTERISTICS

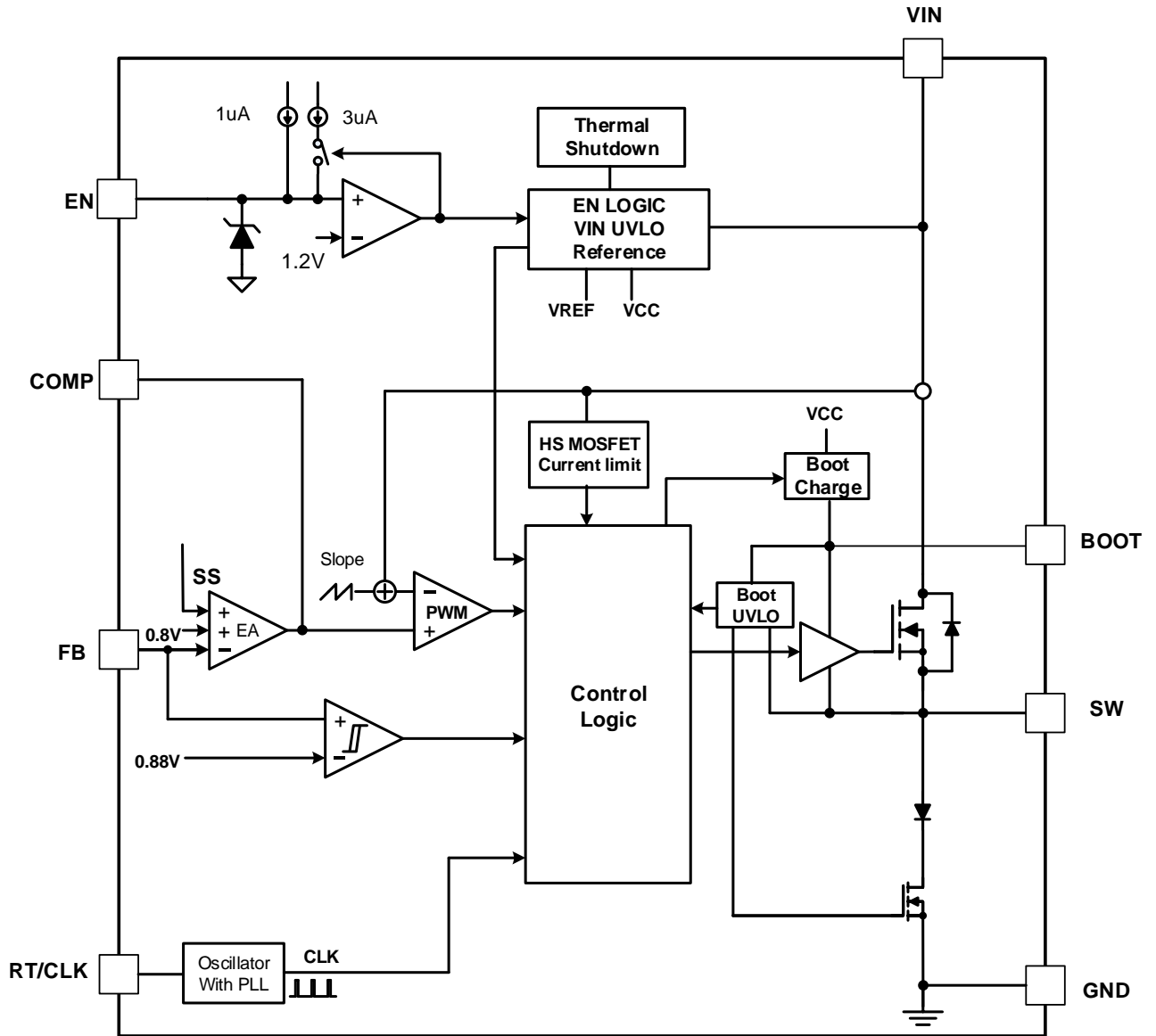

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## TYPICAL CHARACTERISTICS

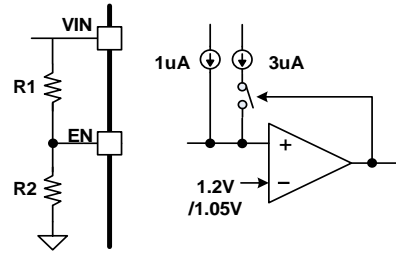


# FUNCTIONAL BLOCK DIAGRAM

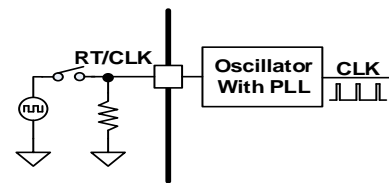


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**OPERATION**



1% tolerance







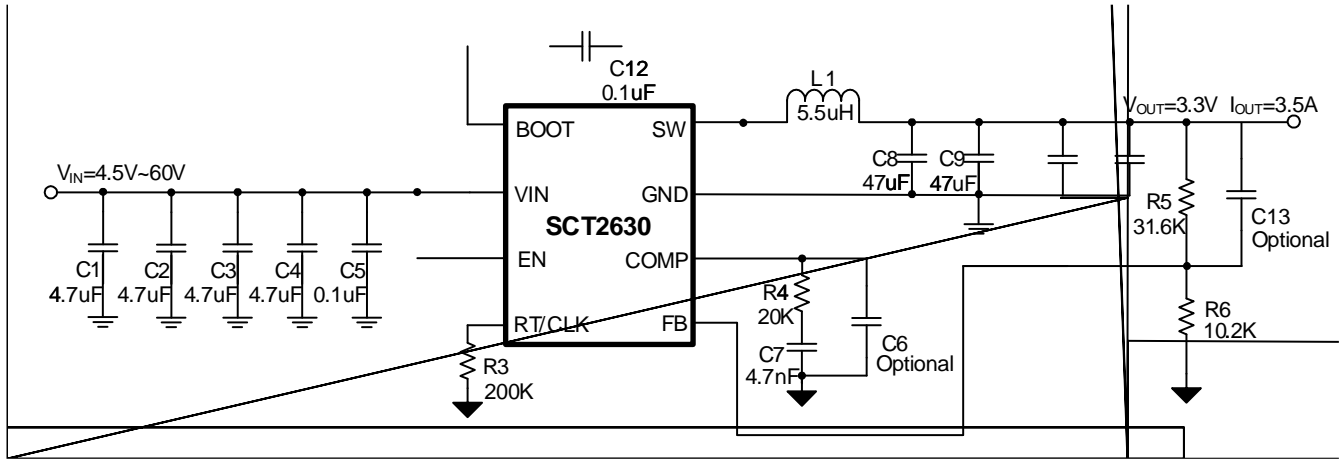
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# APPLICATION INFORMATION







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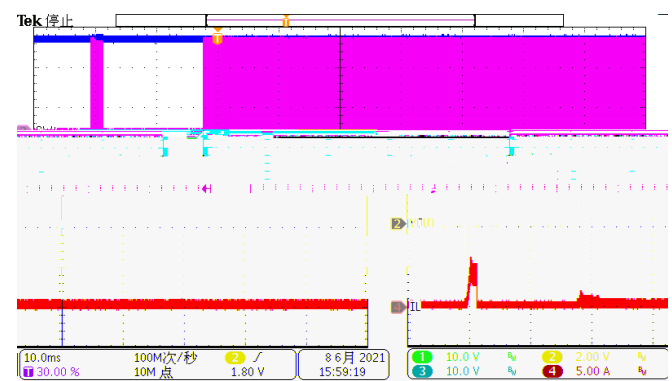
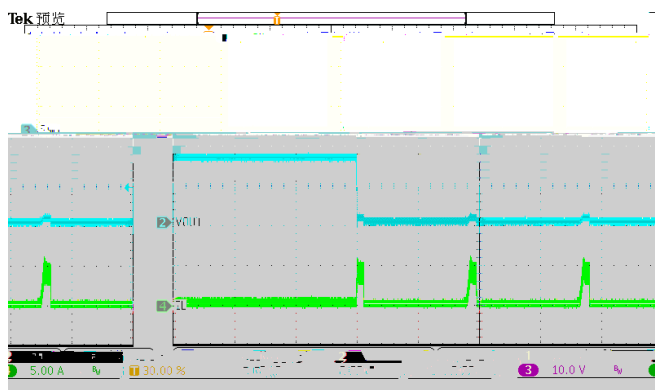
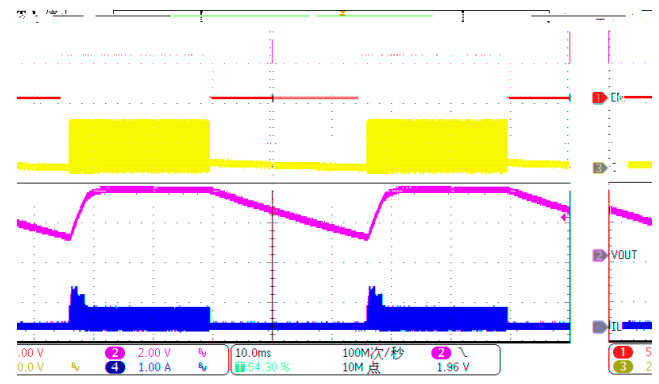
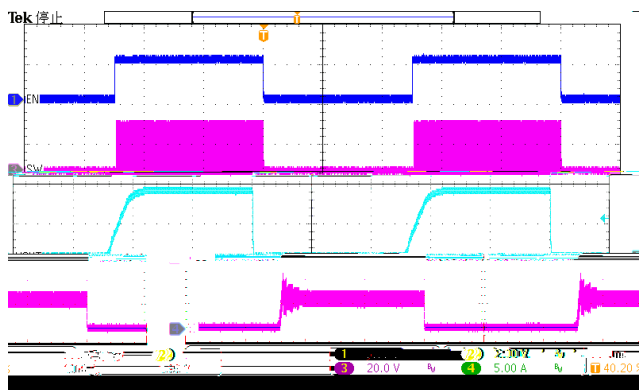
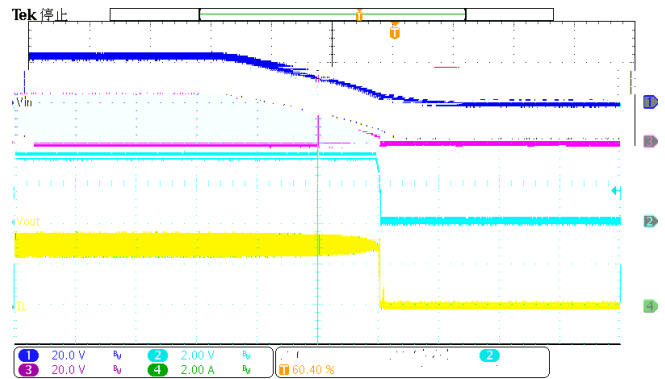
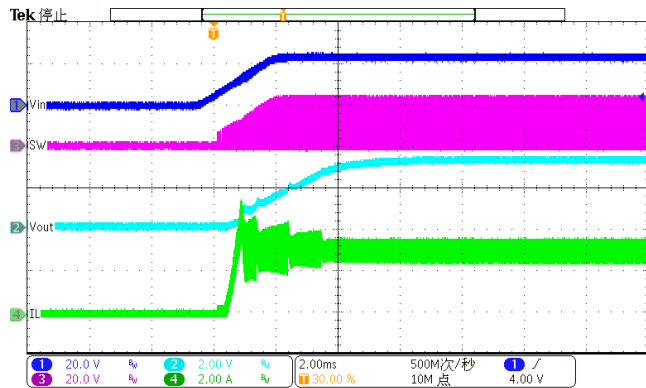


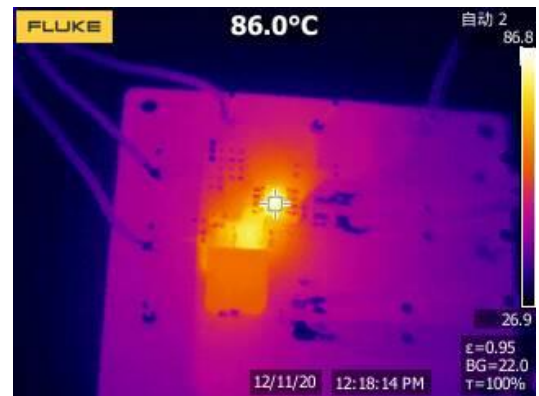
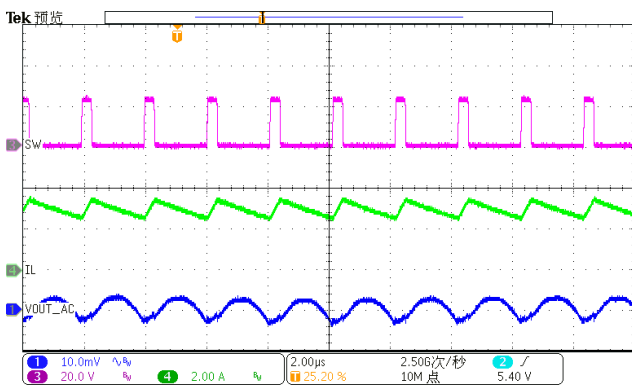
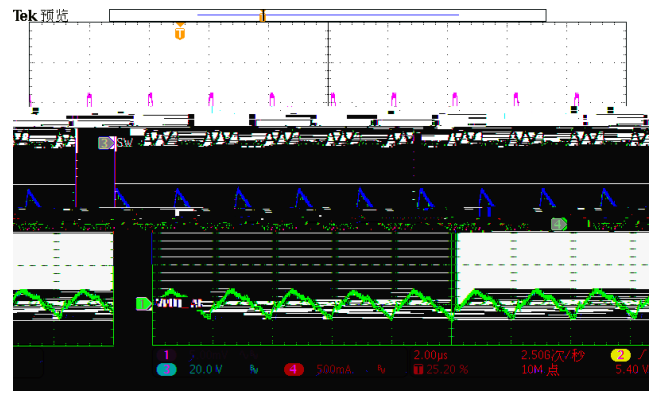
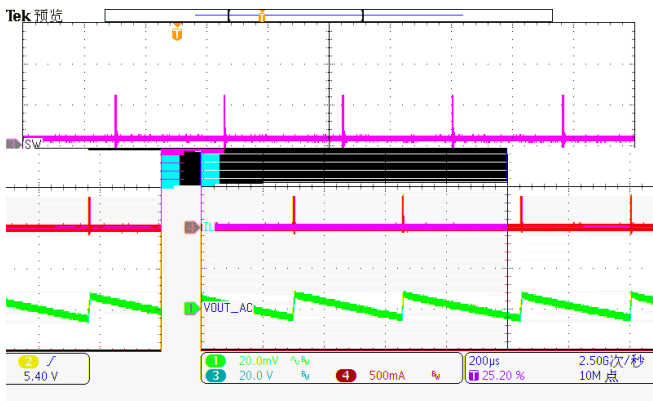
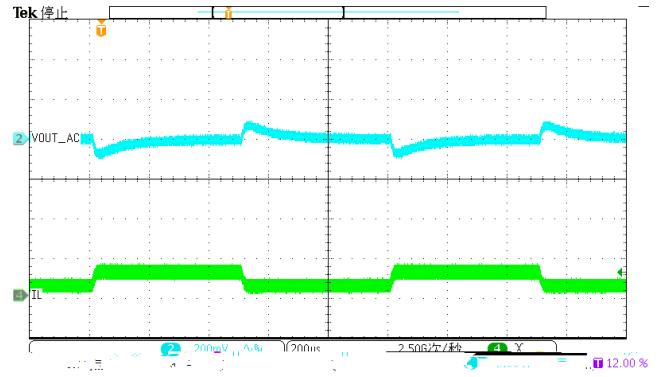
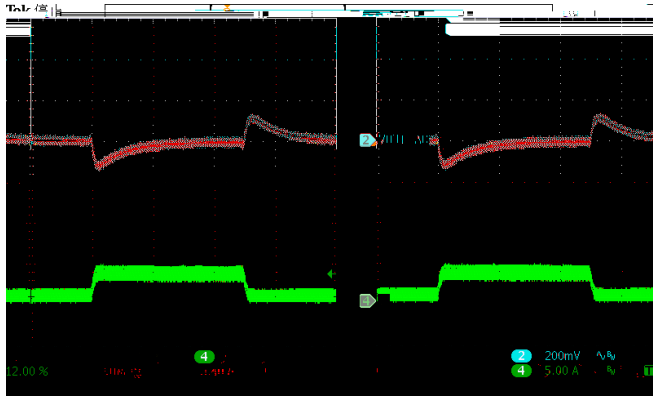


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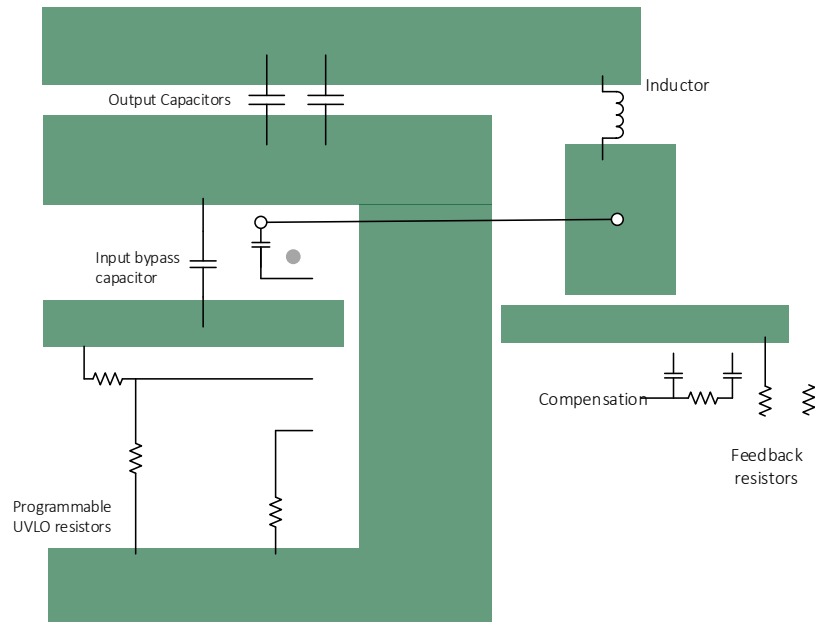


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- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.



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## PACKAGE INFORMATION


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## TAPE AND REEL INFORMATION

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