

4.5V-60V Vin, 0.6A, High Efficiency Step-down DCDC Converter

FEATURES DESCRIPTION

•

• •

APPLICATIONS

•



REVISION HISTORY

PIN CONFIG	GURATION
BST 🗖 1	6 SW
GND 🗖 2	5 VIN
FB □ 3	4 EN
	GND 2



RECOMMENDED OPERATING CONDITIONS							
ESD RATINGS	S						

(1)



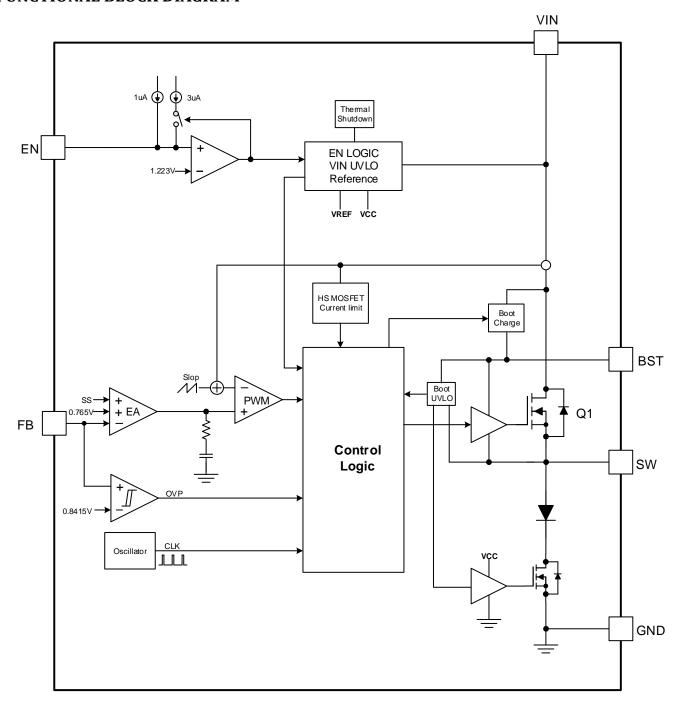
ELECTRICAL CHARACTERISTICS							
				I			



TYPICAL CHARACTERISTICS



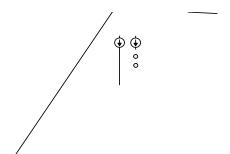
FUNCTIONAL BLOCK DIAGRAM





OPERATION



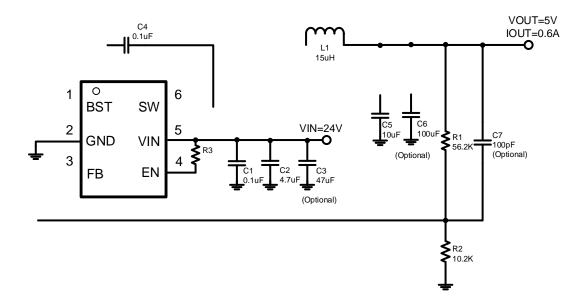


•

±2.5



APPLICATION INFORMATION







•

•

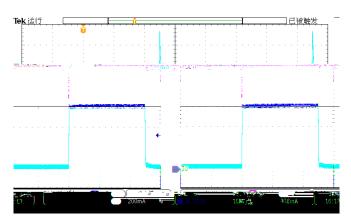


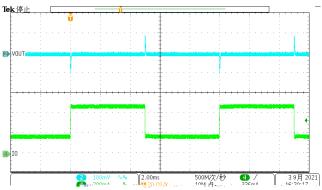
•

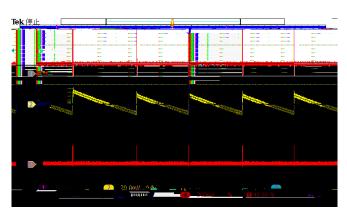
•

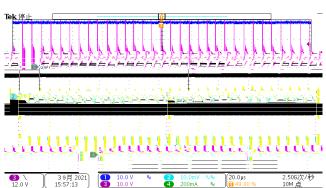
•

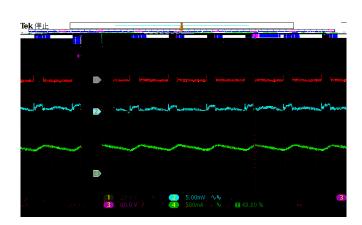


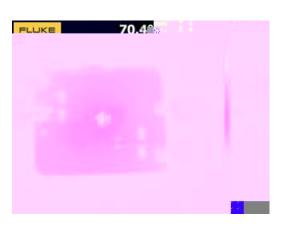






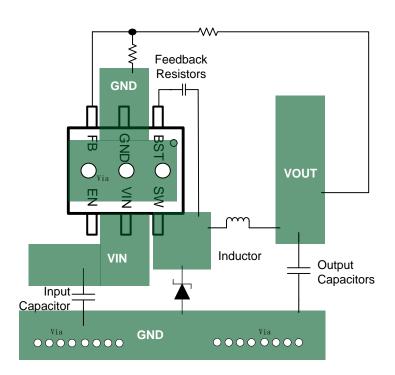








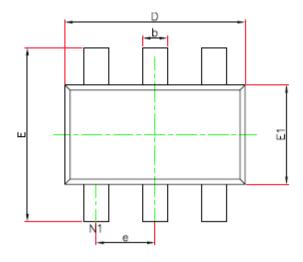
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

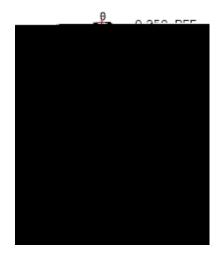


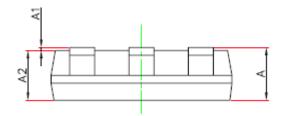




PACKAGE INFORMATION







		·		
 0		0		

1.

2.

3. 4.

5.

6.



TAPE AND REEL INFORMATION

