REVISION HISTORY

DEVICE ORDER INFORMATION

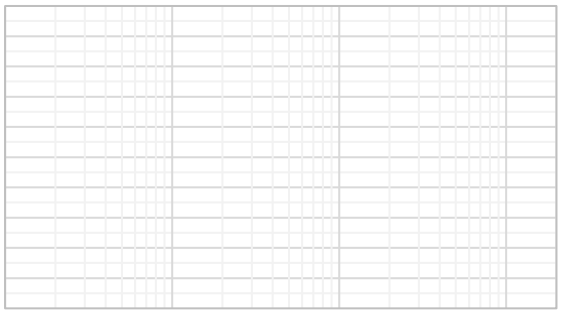
ABSOLUTE MAXIMUM RATINGS

Over operating free

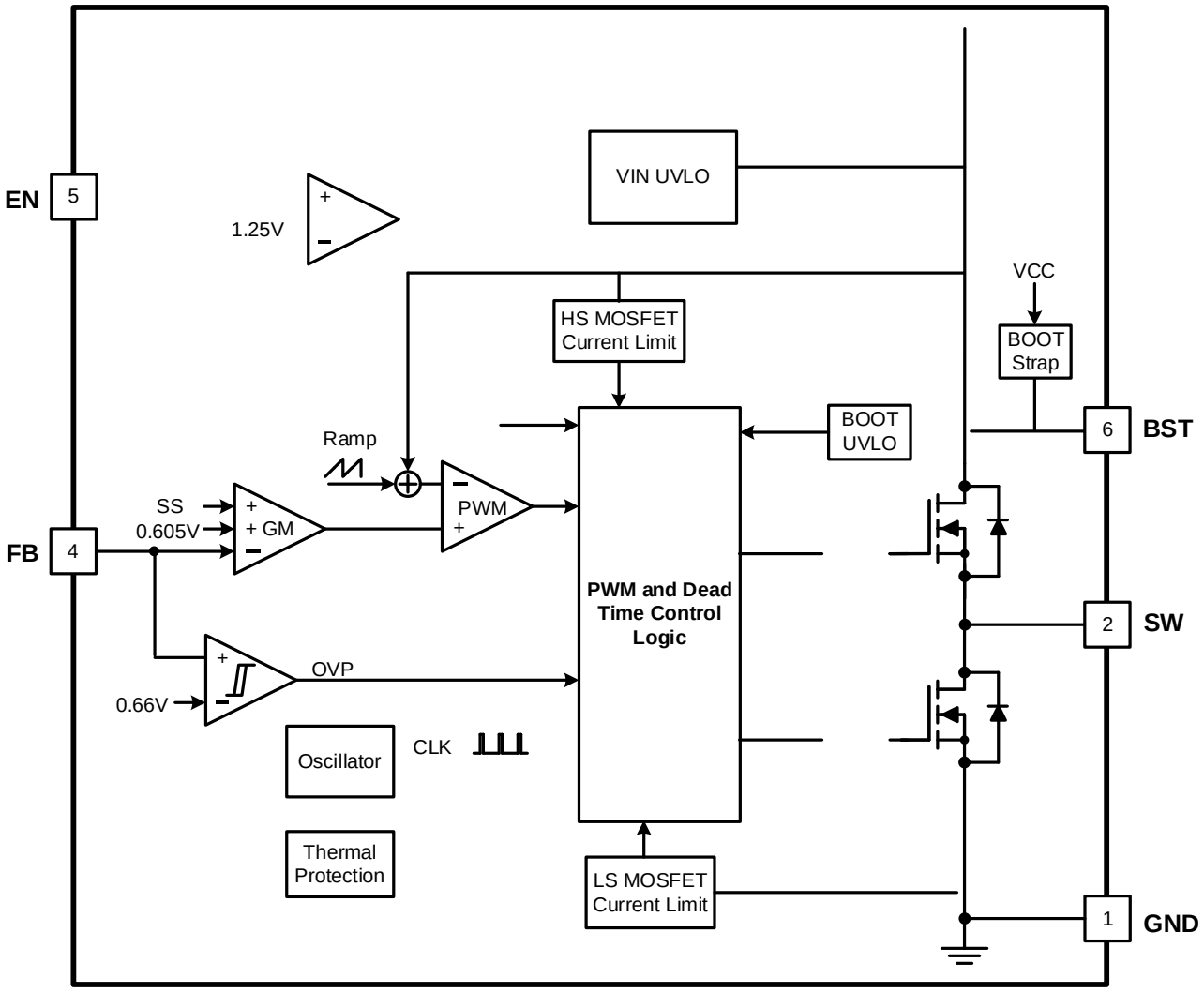
RECOMMENDED OPERATING CONDITIONS

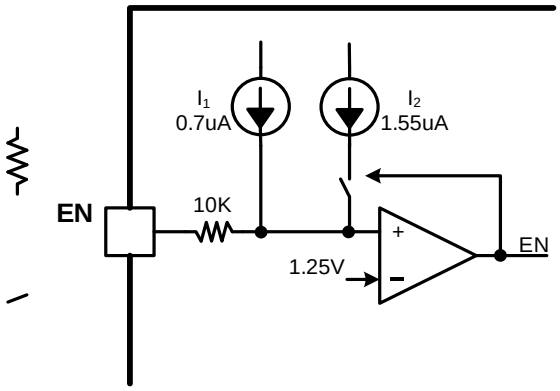
ELECTRICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS



FUNCTIONAL BLOCK DIAGRAM

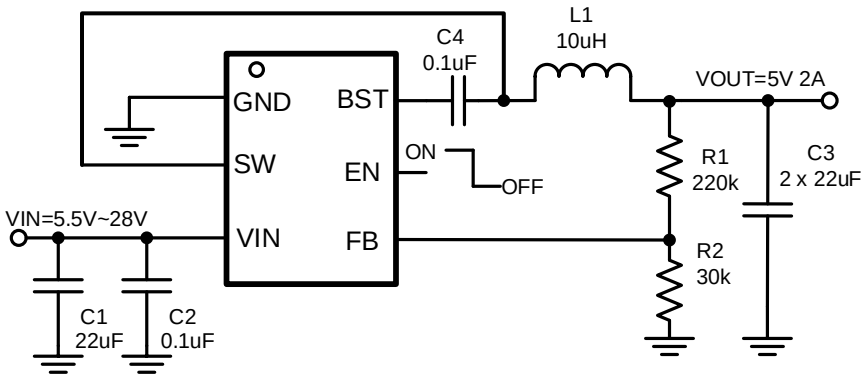




(1)

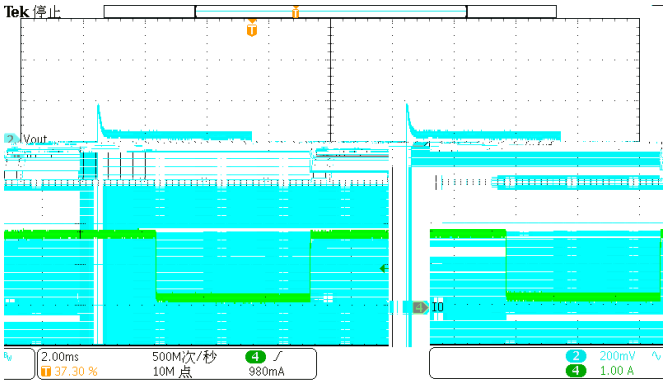
(2)

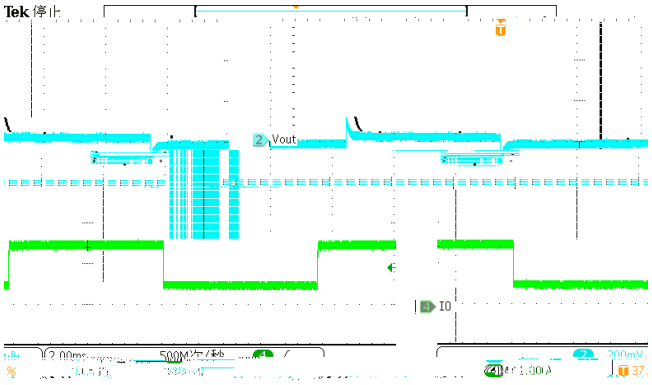
APPLICATION INFORMATION

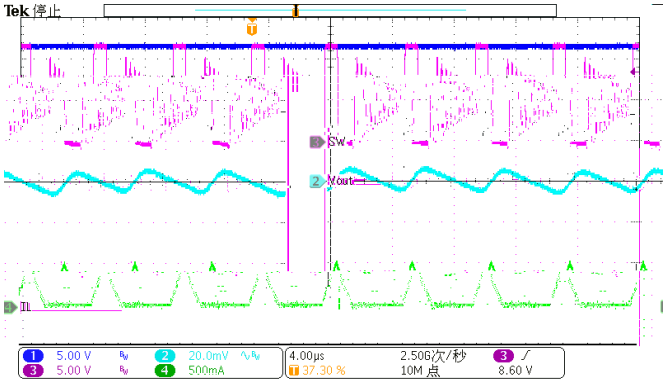


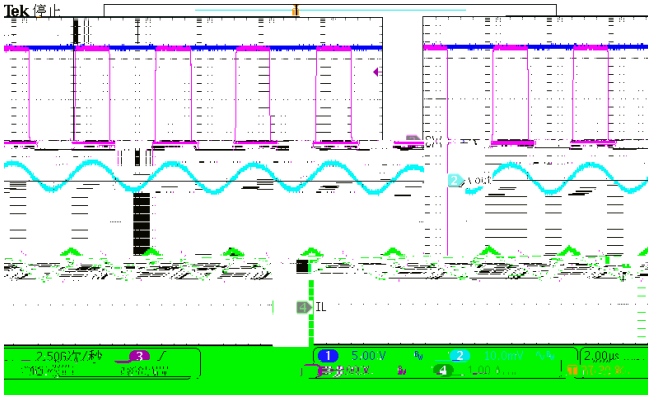
Design Parameters	Example Value
Input Volta4 9MC EMC Sp	

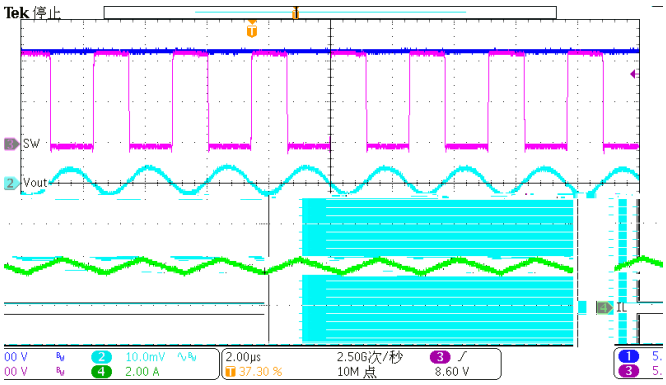
(3)


Tek 停止
Vout
IO
2.00ms
37.30 %
500M次/秒
10M 点
980mA
200mV
1.00 A


Tek 停止
Vout
IO


Tek 停止
SW
Vout
IL
5.00 V
5.00 V
20.0mV
500mA
4.00µs
37.30 %
2.50G次/秒
10M 点
8.60 V


Tek 停止
Vout
IL
2.50G次/秒
5.00 V
2.00µs


Tek 停止
SW
Vout
IL
10.0mV
2.00 A
2.00µs
37.30 %
2.50G次/秒
10M 点
8.60 V

FLUKE
63.9°C
自动 1
67.5
24.4
ε=0.9
BG=
04:36:46 PM

1.

2.

3.

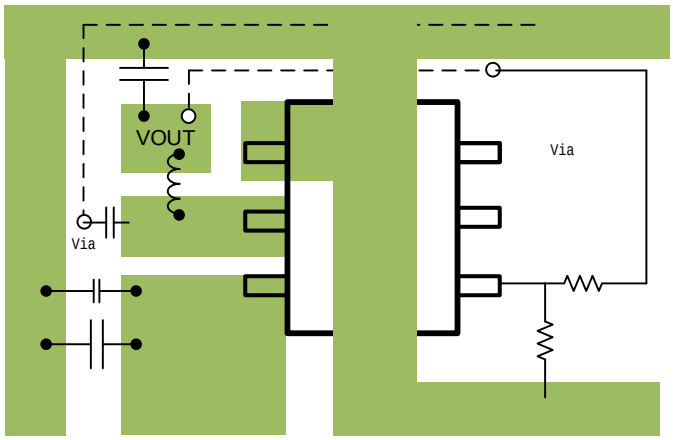
4.

5.

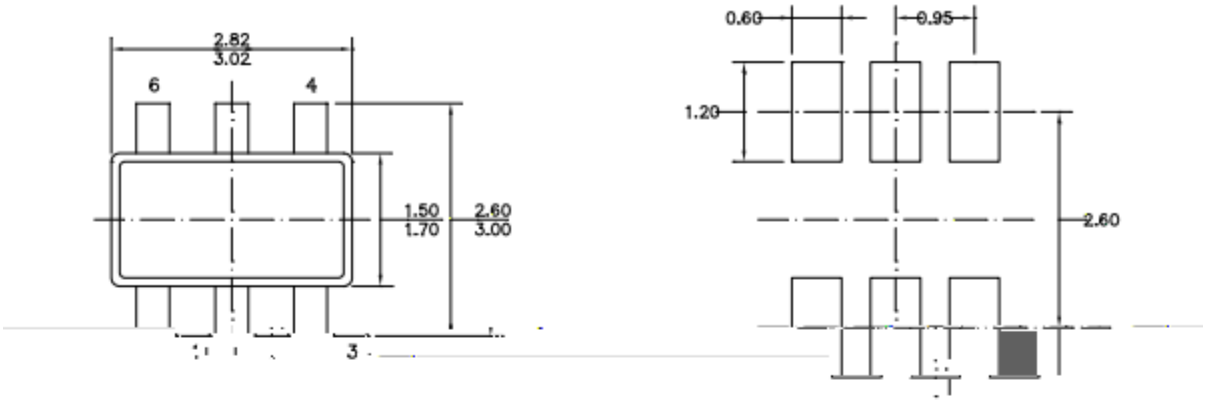
6.

7.

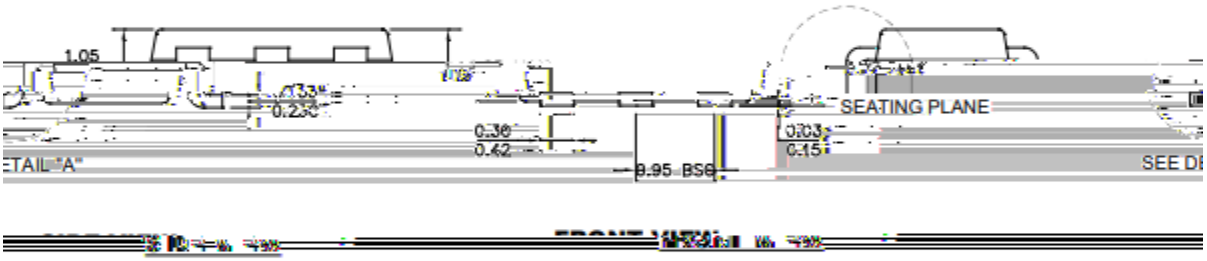
8.



PACKAGE INFORMATION



TOP VIEW **RECOMMENDED LAND PATTERN**



NOTE:

1) ALL DIMENSION
2) PACKAGE LENG
PROTRUSION OR
0.25 BSC
0.35
0.55

IS ARE IN MILLIMETERS.
TH DOES NOT INCLUDE MOLD FLASH,
GATE BURR.

4) LEAD C PLA A iY (i M LEAD A iE
M G). ALL JE C 10 M LL ME iE MAX.
5) D AW G C M i EDEC M 193, VA A i A3.
6) D AW G i CALE.
7) P 1 L WE LE i P W iE EAD G i P MA K
M LE i i G i, (EE EXAMPLE i P MA K)

DETAIL "

APE AND