1. FEATURES

- $(&4 TXDOLILHG IRU DXWRPRWLYH ZLWK 3:0 JHQ
  DSSOLFDWLRQV
  - 7HPSHUDWXUH JUDGH
  - +%0 (6' FODVVLILFDWLRQ
  - &'0 (6' FODVVLILFDWLRQ
- &RPSOLDQW ZLWK WKH ODWHVW :3& VSHFLILFDWLRQV
- 3// ZLWK SURJUDPPDEOH 9&2 IUHTXHQF\ DQG RXWSXW GLYLGHU
- 6XSSRUWV0+]a 0+];7$/
- 0+] RVFLOODWRUDFFXUDF\
- EVLW NVSV 6$5 $'&
- 6XSSRUWV&UWDQG&,GHEXJ PRGH
- 6XSSRUW4U&W)&36&38)&6 DQG 86% 3'
- 8$57 LQWHUIDFH
- &RPSOLDQW ZLWK WKH ODWHVW:3&QL4JXUDWLRQ VSHFLILFDWLRQV
- 4 YDOGXHWHFWLRQ
-)ORDWVRQQQ[RSHUDWLQ KDUGZDU DFFHOHUDWLRQ VXSSRUW
- 6XSSRU&5&K DUGZDUH
- (PEHGGHGDZLQGZKB9/2&3
- 6XSSRUWRZSRZHU FDQGXWURZ SRZHU PRGH
- +DOJHQ IUHH DQG 5R+6 FRPSOLDQ
- $YDLODEOH LQ)&4)1 / PPî PP
- 3// ZLWK SURJUDPPDEOH 9&2 IUHTXHQF\ DQG RXWSXW GLYLGHU
- 6XSSRUW0+]a 0+];7$/
- 0+] RVFLOODWRUDFFXUDF\
- EVLW NVSV 6$5 $'&
- 6XSSRUW&UWDQG&,GHEXJ PRGH
- 6XSSRUW4U&W)&36&38)&6 DQG 86% 3'
- 8$57 LQWHUIDFH

2. APPLICATIONS

- :3& FRPSOLDQWHV SRZHU WUDQVPLWWHU IRU VPDUW SKRQHV DQG ZHDUDEOHV
- 0HGLFDO KRPH DSSOLDQFH DQG LQGXVWULDO DSSOLFDWLRQV
- 2WKHU ZLUHOHVV SRZHU DSSOLFDWLRQV

3. TYPICAL APPLICATION CIRCUIT

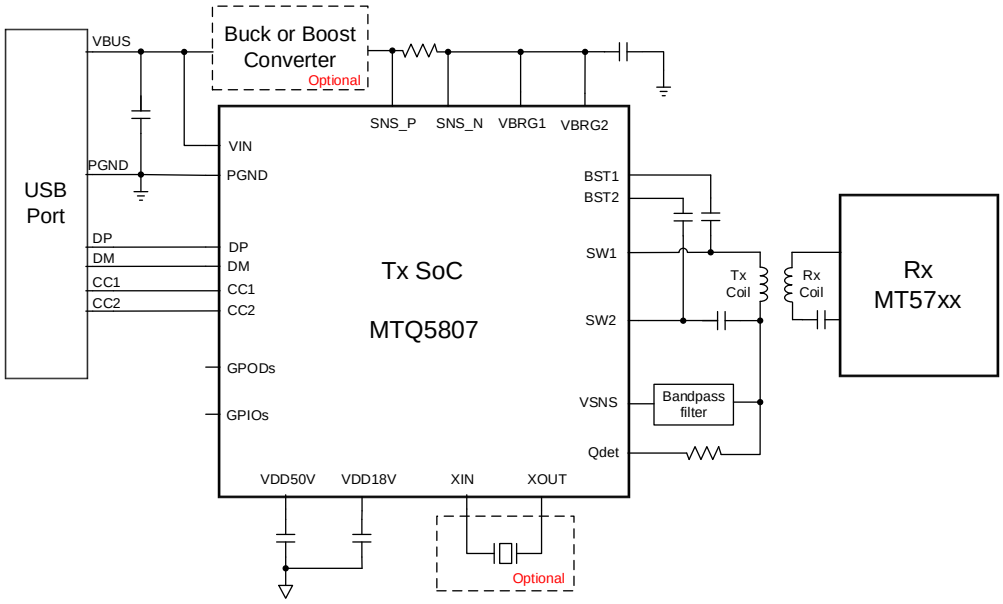

Figure 1 7\SLFDO $SSOLFDWLRQ&LUFXLW