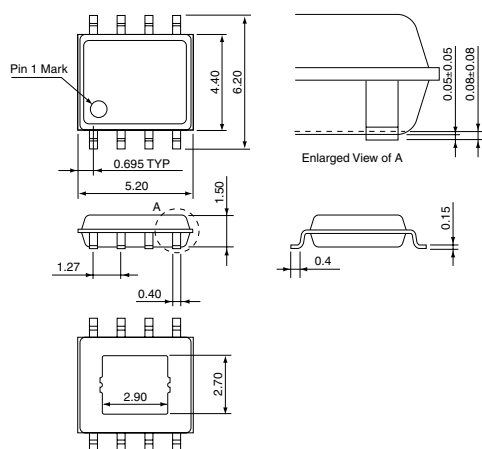


External Dimensions (HSOP8)

(Unit : mm)



Pin Assignment

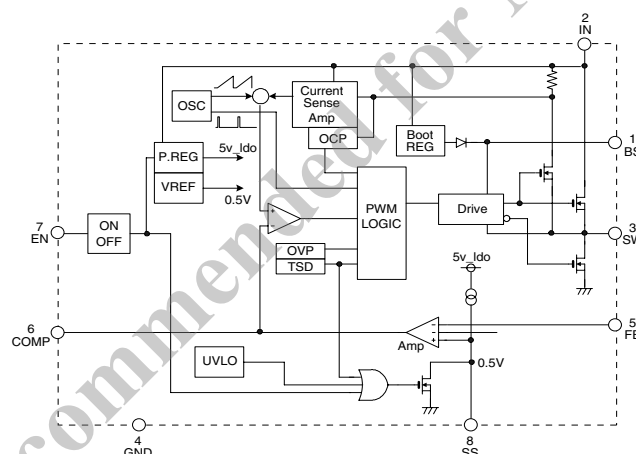
- ① BS
- ② IN
- ③ SW
- ④ GND
- ⑤ FB
- ⑥ COMP
- ⑦ EN
- ⑧ SS

Plastic Mold Package Type

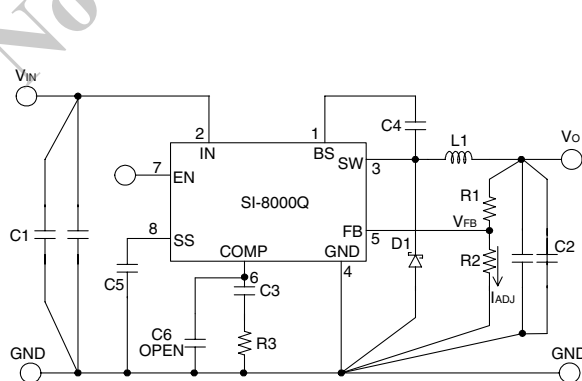
Flammability: UL 94V-0

Product Mass: Approx. 0.1 g

Block Diagram



Typical Connection Diagram



- C1:10 μ F/50V
(Murata:GRM55DB31H106KA87)
- C2:22 μ F/16V
(Murata:GRM32ER71A226KE20)
- C3:560pF^{*1}
(Murata:GRM18 Type)
- C4:10nF
(murata: GRM18 Type)
- C5:10nF
(murata: GRM18 Type)
- L1:10 μ H
- D1:SJPW-T4 (Sanken)
- R1:46k Ω (V_O=5V)
- R2:5.1k Ω
- R3:24k Ω ^{*1}

*1: When V_O=5V