

75V Over-Voltage-Protector with 80mohm On Resistance

DESCRIPTION

ETA70086 is a low side Over-Voltage-Protection (OVP) IC with only 80mohm switch resistance. It employs a low side protection topology which ensure a very low on resistance together with a high protection voltage.

ETA70086 is consist of a voltage comparator, a switch driver and an 80mohm power NMOS.

ETA70086 is available in DFN2x2-6 package.

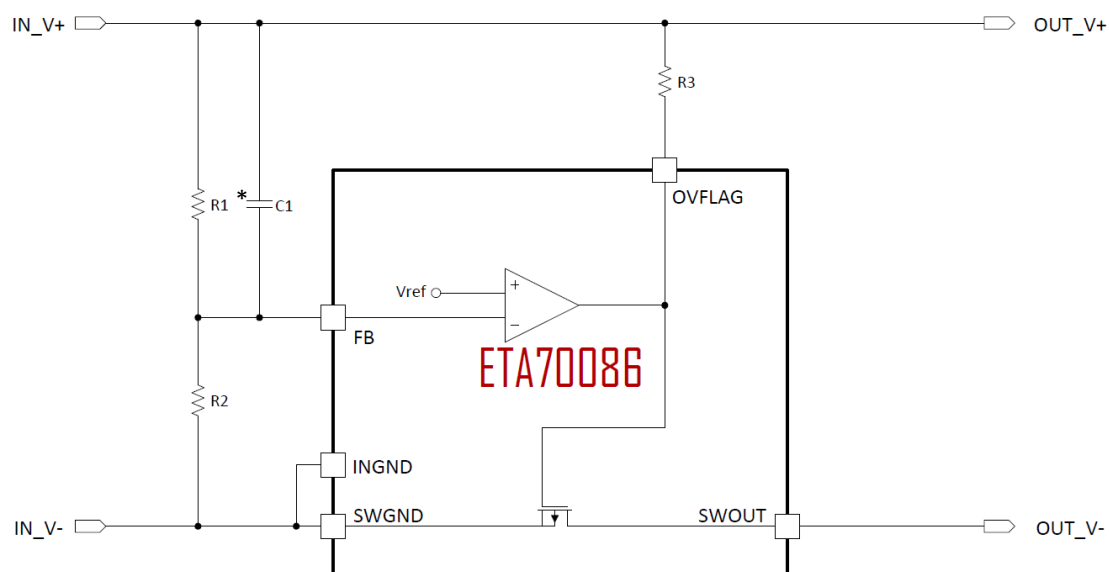
FEATURES

- ◆ Over voltage protection up to 75V
- ◆ 80mohm switch resistance
- ◆ Protection voltage adjustable
- ◆ Switch on speed adjustable

APPLICATIONS

- ◆ Tablet, MID
- ◆ Smart Phone
- ◆ Car camera
- ◆ Power bank

TYPICAL APPLICATION



* R1 can be replaced by a Zener Diode

ORDERING INFORMATION

PART No.

ETA70086D2G

PACKAGE

DFN2x2-6

TOP MARK

DtYW

Pcs/Reel

3000