50V Over-Voltage-Protector with 43mohm On Resistance

DESCRIPTION

ETA70084 is a 50V low side Over-Voltage-Protection (OVP) IC with only 43mohm switch resistance. It employs a low side protection topology which ensure a very low on resistance together with a high protection voltage.

ETA70084 is consist of a voltage comparator, a switch driver and a 43mohm power NMOS.

ETA70084 is available in DFN2x2-6 package.

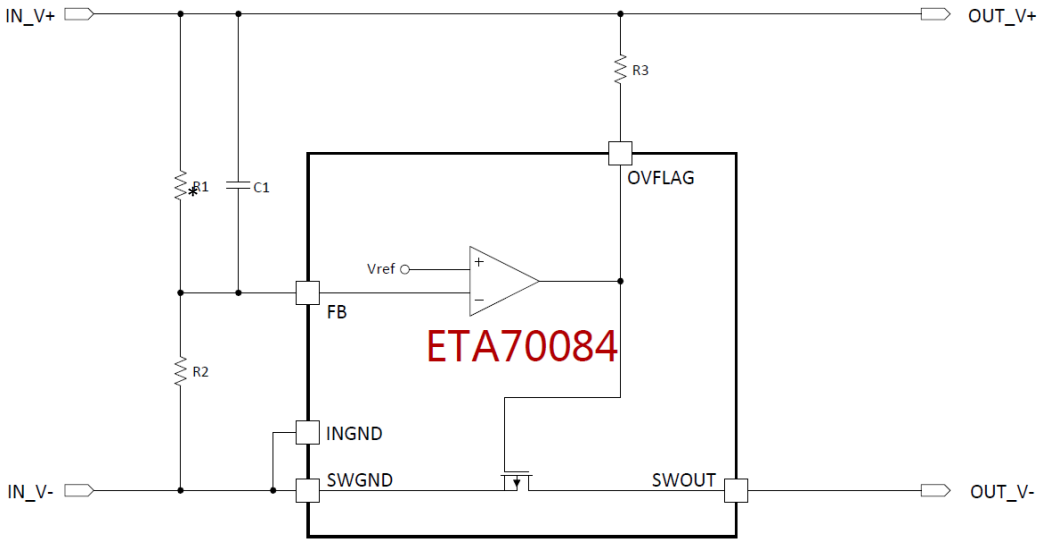
FEATURES

- Over voltage protection up to 50V
- 43mohm 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.	PACKAGE	TOP MARK	Pcs/Reel
ETA70084D2G	DFN2x2-6	DeYW	3000