20V Over-Voltage-Protector with 12mohm On Resistance

DESCRIPTION

ETA7018 is a 20V low side Over-Voltage-Protection (OVP) IC with only 12mohm switch resistance. It employs a low side protection topology which ensure a very low on resistance together with a high protection voltage.

ETA7018 is consist of a voltage comparator, a switch driver and a 12mohm power NMOS.

ETA7018 is available in both SOT23-6 package.

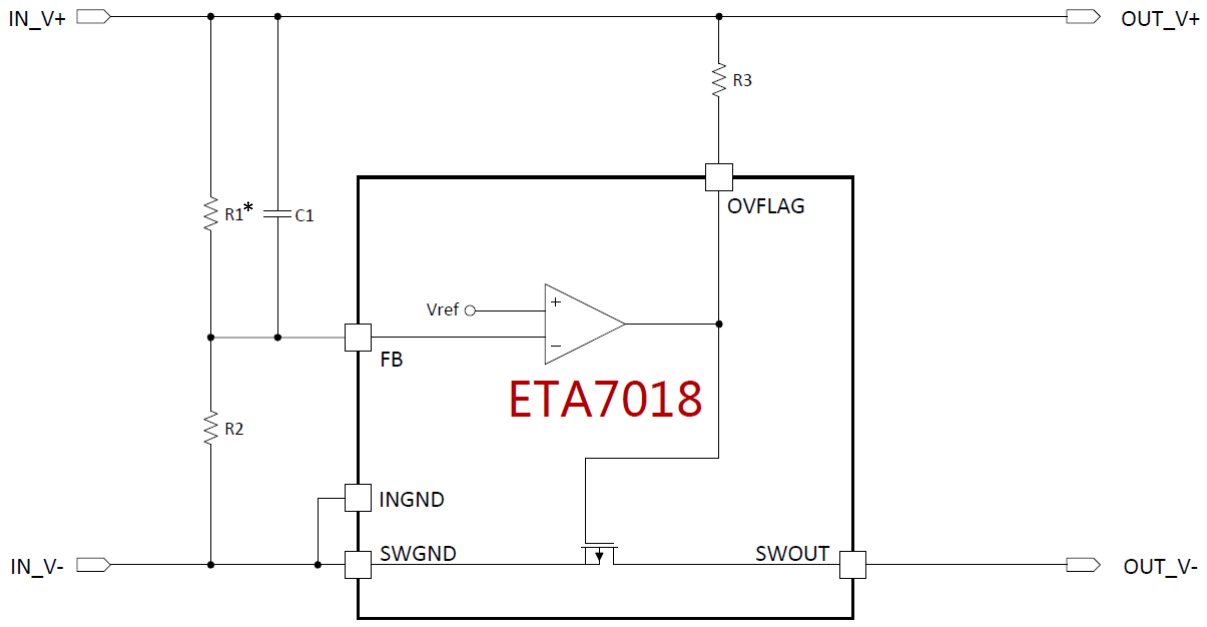
FEATURES

- Over voltage protection up to 20V
- 12mohm 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
ETA7018S2G	SOT23-6	FeYW	3000