



GreenChip 同步整流器控制器

TEA2093

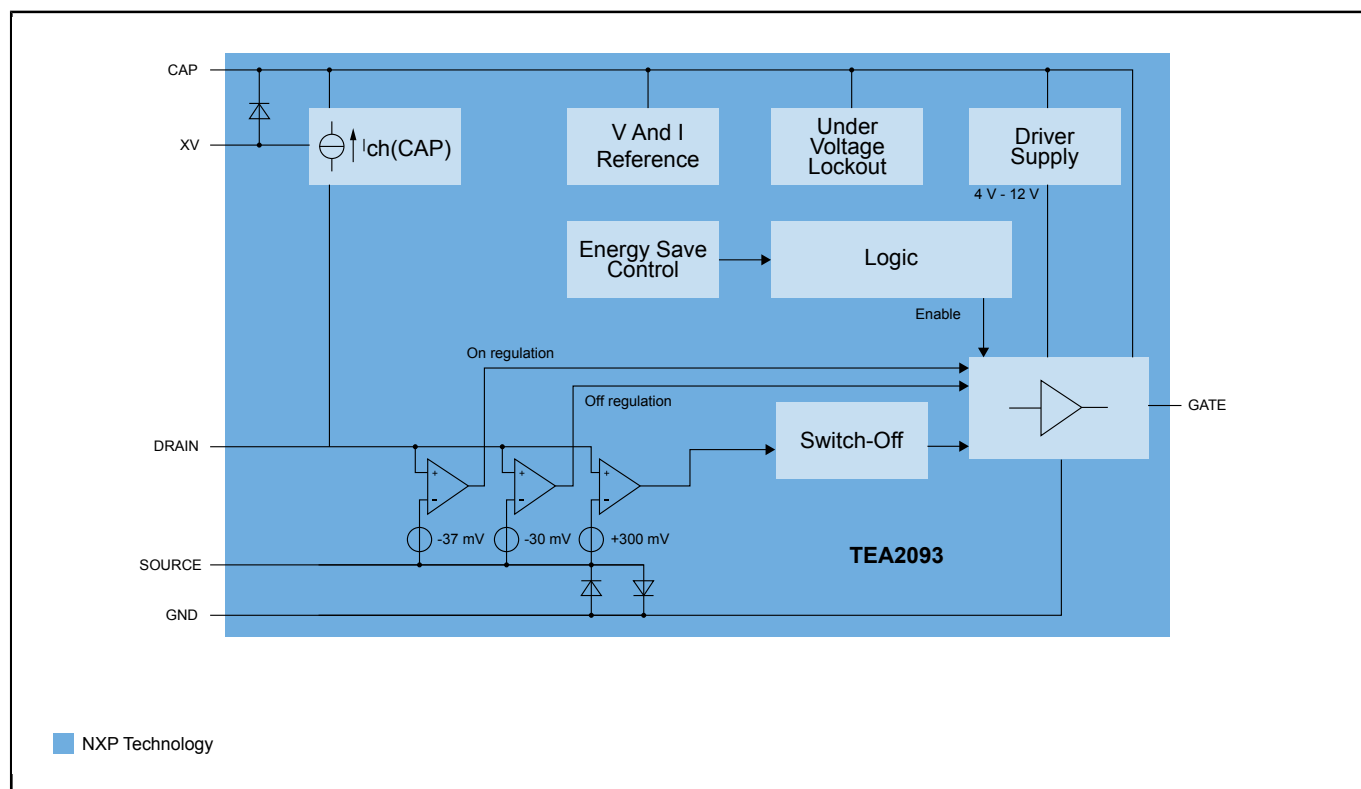
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TEA2093TS是面向开关电源的新一代同步整流器(SR)控制器IC系列中的一员。它包括自适应栅极驱动，可在任何负载下实现较高效率。

该器件是一款专用控制器IC，可在非对称半桥返驰式和标准返驰式转换器的次级侧进行同步整流。它集成了感测级和驱动器级，可驱动SR MOSFET，而SR MOSFET对次级变压器绕组的输出进行整流。

TEA2093可以为低输出电压的电池充电应用或高边整流应用生成自己的电源电压。TEA2093TS采用硅绝缘(SOI)工艺制成。

GreenChip同步整流器控制器 Block Diagram



View additional information for [GreenChip同步整流器控制器](#).

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