



# GreenChip Synchronous Rectifier Controller

## TEA1892

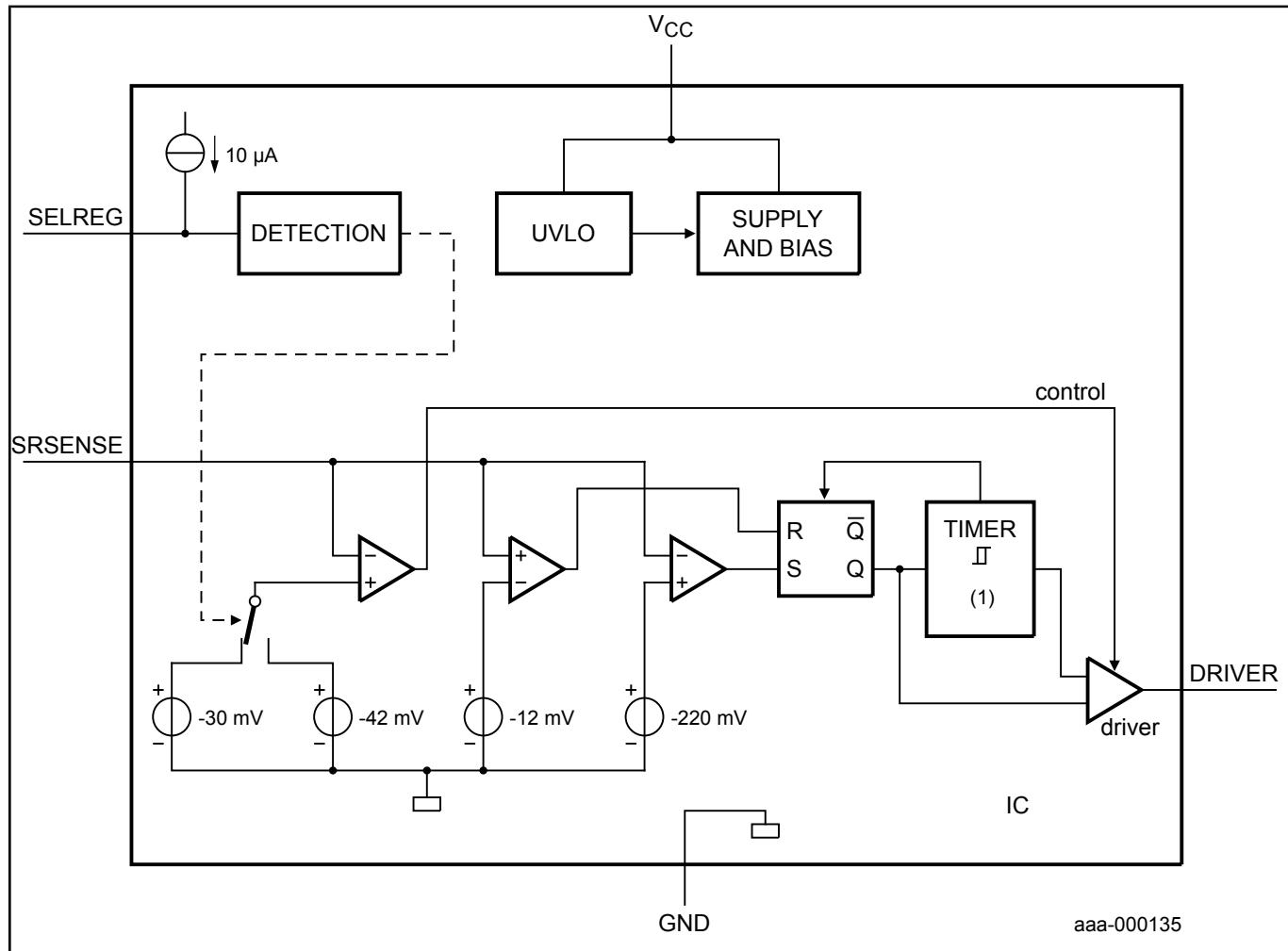
Last Updated: Dec 23, 2025

The TEA1892ATS is a member of the new generation of Synchronous Rectifier (SR) controller ICs for switched mode power supplies. Its high level of integration allows the design of a cost-effective power supply with a very low number of external components.

The TEA1892ATS is a controller IC dedicated to synchronous rectification on the secondary side of discontinuous conduction mode and quasi-resonant flyback converters.

The TEA1892ATS is fabricated in a Silicon-On-Insulator (SOI) process.

## TEA1892 Block Diagram Block Diagram



[View additional information for GreenChip Synchronous Rectifier Controller.](#)

**Note:** The information on this document is subject to change without notice.