

Part Number : STR-W6553A

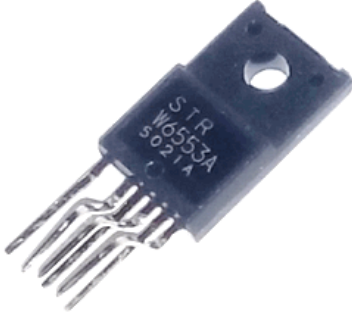
Function : Off-Line Quasi-Resonant Flyback Switching Regulator

Package : TO-220 Type

Manufactures : Sanken, Allegro

Image

STR-W6553A

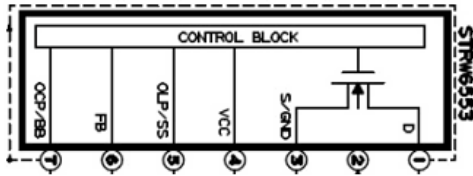


Description

The STR-W6553A is a quasi-resonant regulator specifically designed to satisfy the requirements for increased integration and reliability in switch-mode power supplies. It incorporates a primary control and drive circuit with an avalanche-rated power MOSFET. The regulator exhibits only low-level high-frequency EMI noise because of soft switching of the MOSFET close to ground (bottom point). A bottom-skip function minimizes an increase of operational frequency during light loads to improve system efficiency over the entire load range.

Pinout

STR-W6553A



Features

1. Automatic or Manually Triggered Burst Standby
2. Low Operating Current
3. Two Operational Modes by Automatic Switching

Other data sheets within the file : STRW6553A, STR-W6553 (= STR-W6753)