



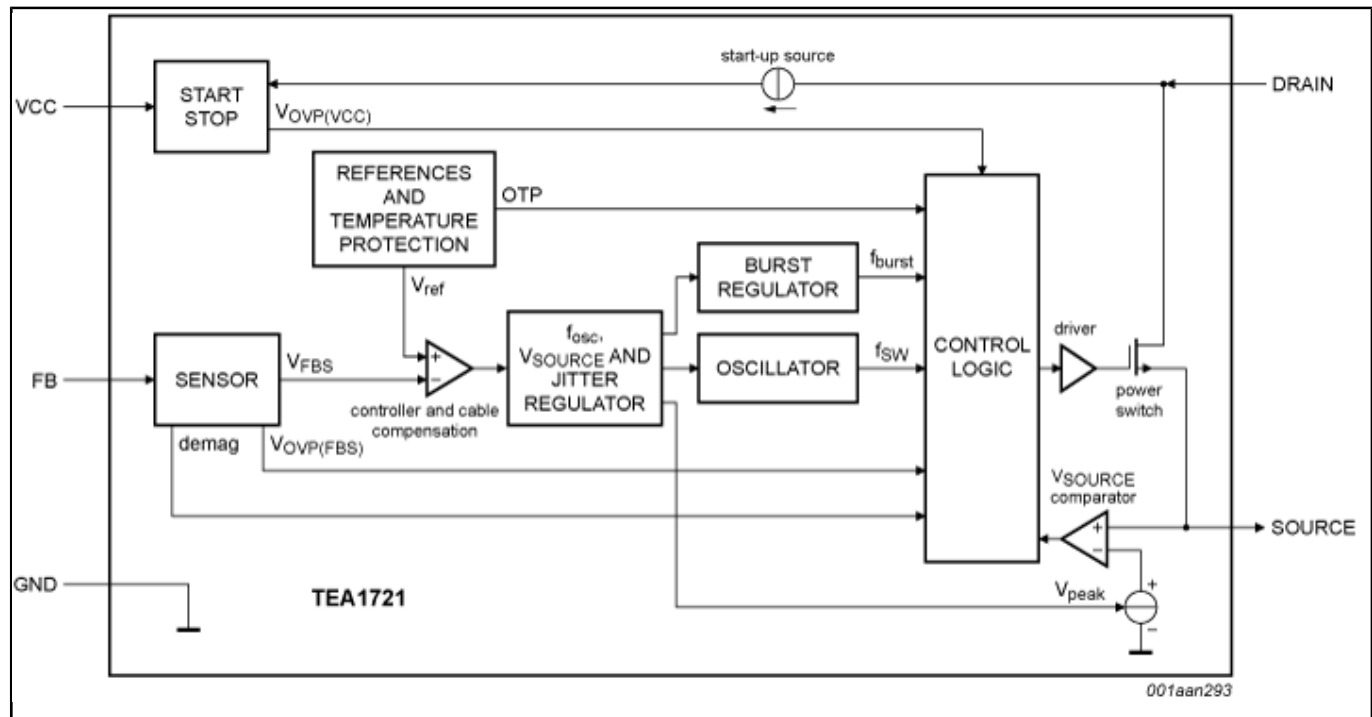
适用于**5 W**应用、集成功率**MOSFET**通过 高压启动的反激控制器， $f_{\text{burst}} = \mathbf{1750}$ **Hz**

TEA1721FT

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TEA1721是一款小尺寸低成本开关电源（SMPS）控制器IC，适合低功率应用（最高**5 W**），可直接使用整流后的市电电源工作。该器件集成高压功率开关(**700 V**)，并针对反激转换器拓扑而优化，可在全负载范围内提高效率，空载功耗极低。该器件内置了启动电路，可直接采用整流后的市电电压启动，无需任何外部泄放电路。**1750 Hz**的打嗝频率可在高市电输入情况下实现低于**30 mW**的空载功耗。

TEA1721 Block Diagram



View additional information for [适用于5 W应用、集成功率MOSFET通过高压启动的反激控制器](#), $f_{\text{burst}} = 1750 \text{ Hz}$.

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