



7A 2:1单芯电池开关电容充电器

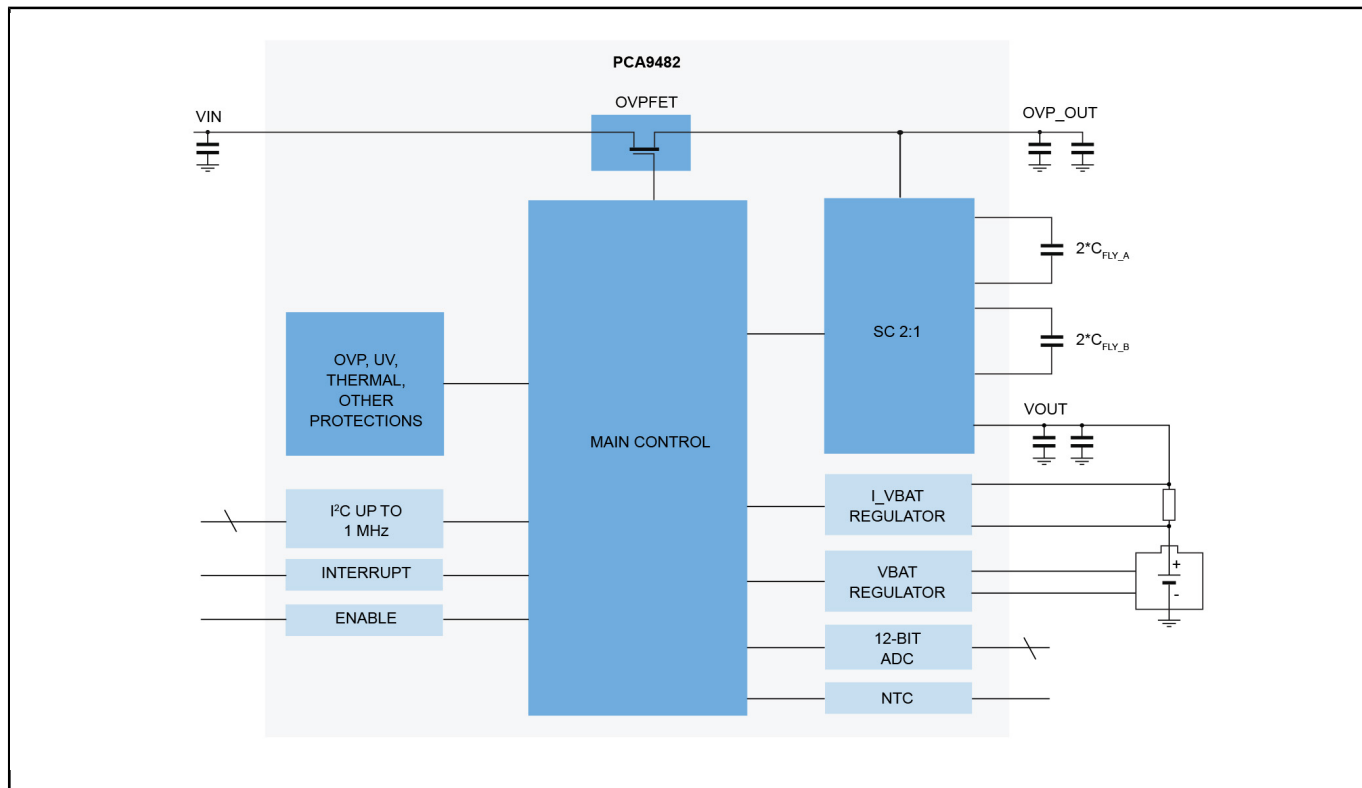
PCA9482

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PCA9482UK是一款高度集成的开关电容转换器，具有嵌入式OVPFET，可为使用单芯电池的快速充电应用提供两倍的输出电流。该器件可采用**2:1**的开关操作模式，效率非常高（>96.5%，在 $V_{OUT}=4V$ ， $I_{OUT}=5A$ ），以**1:2**的开关操作模式或者采用正反向的**1:1**模式来运行。

此芯片采用 3.02mm x 2.72mm尺寸、6 x 7凸点和0.4mm间距的WLCSP封装。

7A 2:1单芯电池开关电容充电器 Block Diagram



View additional information for [7A 2:1单芯电池开关电容充电器](#).

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