



# 低复用率通用**LCD**驱动器

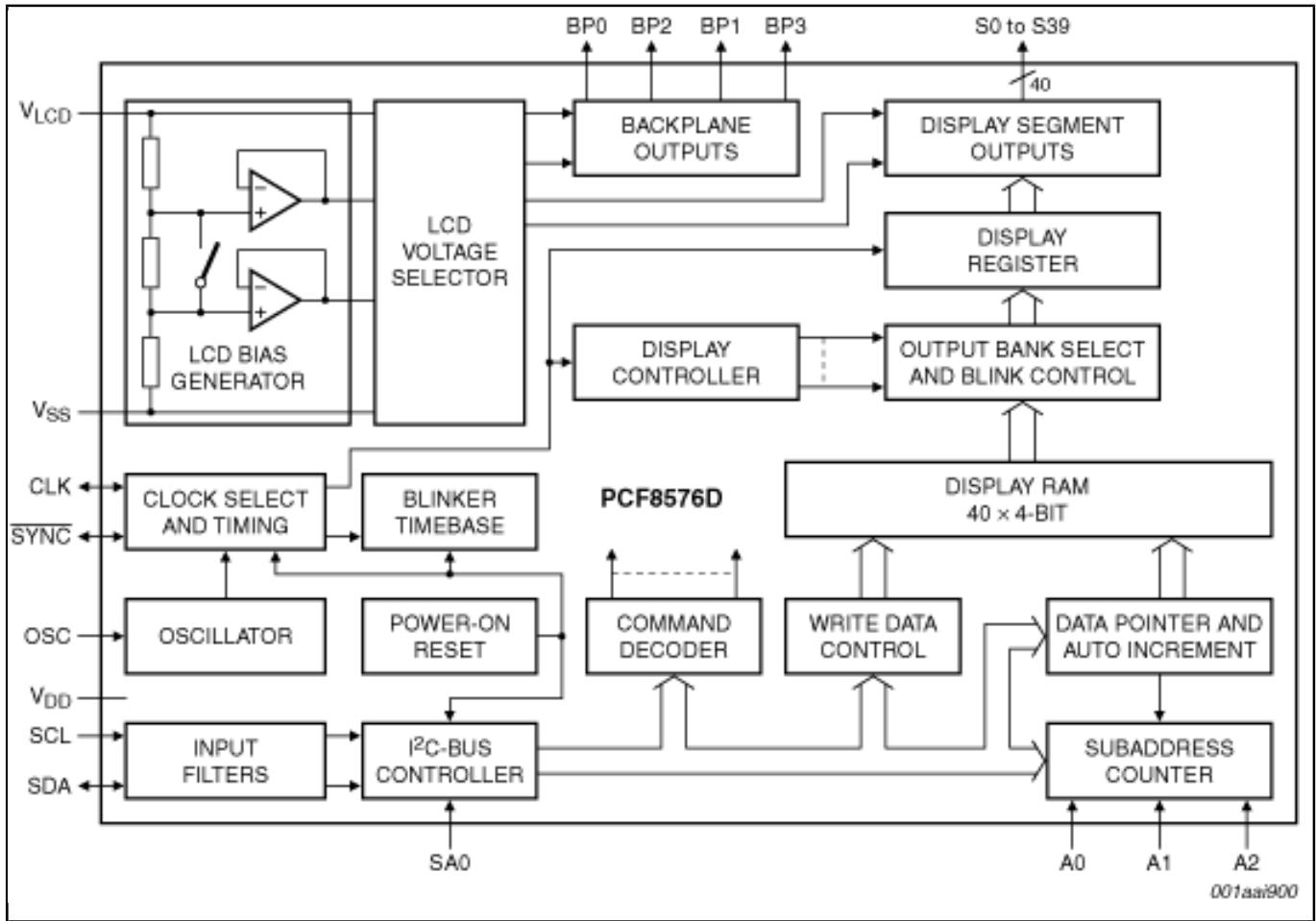
## PCF8576D

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PCF8576D是一款外围器件，能驱动几乎任何低复用率液晶显示器(LCD)。可为任何包含最多**4**背板和**40**分段的静态或多路复用**LCD**生成驱动信号。方便级联进行大型**LCD**应用。PCF8576D兼容大多数微控制器并通过两线双向**I<sup>2</sup>C**总线进行通信。通过带有自动递增寻址的显示RAM、硬件从地址寻址以及显示存储器切换（静态和多路复用驱动模式）使通信开销最小化。

- PCF8576DT/2不得用于新设计。替代件PCF85176T/1适合工业应用
- PCF8576DT/S400/2不得用于新设计。替代件PCA85176T/Q900/1适合汽车应用

## Block diagram: PCF8576DH, PCF8576DT, PCF8576DU Block Diagram



View additional information for [低复用率通用LCD驱动器](#).

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