



# LCD控制器/驱动器

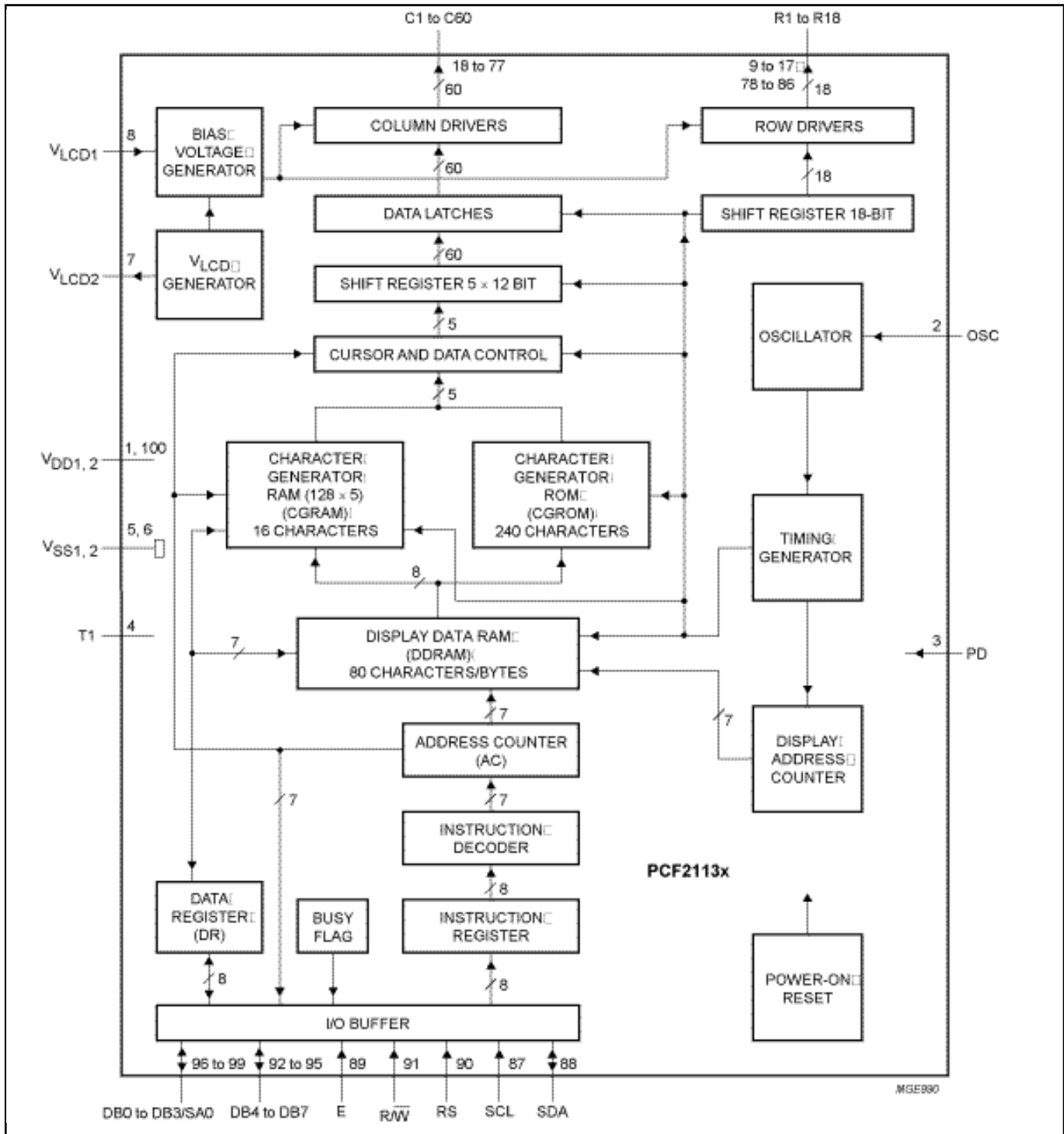
## PCF2113DU

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PCF2113x是一款低功耗CMOS LCD控制器和驱动器，专为驱动5 x 8点格式的2行12字符或1行24字符点阵式LCD显示器而设计。单个芯片提供了显示所需的所有功能，包括片上生成LCD偏置电压，从而实现最少的外部组件和更低的系统电流消耗。PCF2113x通过4位或8位总线或者通过2线I<sup>2</sup>C总线连接大多数微控制器。芯片包含字符生成器并显示字母数字字符和假名（日语）字符。

PCF2113x中的字母“x”表示内置字符集。可按要求制定各种字符集。

# Block diagram: PCF2113AU, PCF2113DH, PCF2113DU, PCF2113EU, PCF2113WU Block Diagram



View additional information for [LCD控制器/驱动器](#).

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