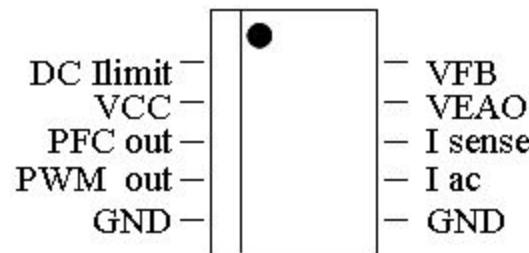


CM6805BSX:

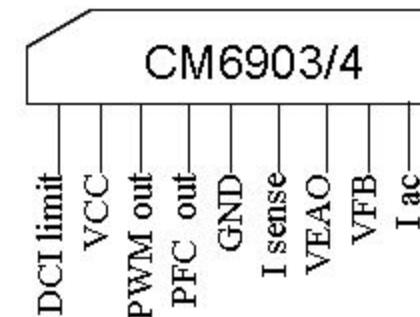
复合 PFC / PWM 两路控制脉冲输出 IC，小功率电源应用 (0~300W)。

常用以下封装形式：

SOIC10—CM6805;



SIP9—CM6903/4;



Pin No.	Symbol	Description	Operating Voltage				
			Min.	Typ.	Max.	Unit	
1	DC I _{LIMIT}	PWM current limit comparator input	0		1.5	V	接原边检流，调节PWM占空比
2	V _{CC}	Positive supply	10	15	23	V	工作电压输入，兼过、欠压保护
3	PWM OUT	PWM driver output	0		V _{CC}	V	脉冲宽度调制输出
4	PFC OUT	PFC driver output	0		V _{CC}	V	功率因素校正输出
5	GND	Ground					公共接地端
6	I _{SENSE}	Current sense input to the PFC current limit comparator	-5		0.7	V	过流检测输入，调节PFC占空比
7	VEAO	PFC transconductance voltage error amplifier output	0		6	V	接PFC误差放大输出，提供放大反馈补偿
8	V _{FB}	PFC transconductance voltage error amplifier input	0	2.5	3	V	PFC误差放大取样输入
9	IAC	Feedforward input to do slope compensation and to start up the system	0		1	V	提供启动电流，提供斜波补偿