

MM3663

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Features

External adjustment of characteristics

Low standby power

Toporogy/Function Type

PWM control

Specifications

Recommended operating voltage Min. [V]	VIN Max. [V]	Rating [V]	Switching frequency Min. [KHz]	Switching frequency Max. [KHz]
10.0	24	500	66	100

Product name	X Capacitor Discharge	Maximum frequency [KHz]	Overcurrent protection	Overload protection	Features
MM3663A	○	100	ON Duty limit	Latch stop	Latch off in Over Load Protection with X Capacitor Discharge
MM3663B	○	100	ON Duty limit	Restart	Auto restart in Over Load Protection with X Capacitor Discharge
MM3663C		100	ON Duty limit	Latch stop	Latch off in Over Load Protection
MM3663D		100	ON Duty limit	Restart	Auto restart in Over Load Protection

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Package

SOP-8J

Case Studies



No amplifier or software design required. Development of an LDO for automobiles with open load/short circuit detection function. [Power Supply IC]