

## MM3661

2023/07/20

## Features

Standard QR controller  
Extensive lineup

## Toporogy/Function Type

QR control

## Specifications

Recommended operating voltage Min. [V]	VIN Max. [V]	Rating [V]	Switching frequency Max. [KHz]
8.0	24	500	108

Product name	Maximum frequency [KHz]	Overcurrent protection	Overload protection	Features
MM3661A	75	Auto restoration Input voltage correction	Latch stop	Latch off in Over Load Protection
MM3661B	75	Auto restoration Input voltage correction	Restart	Auto restart in Over Load Protection
MM3661C	75	Auto restoration No input voltage correction	Restart	No input voltage compensation for overcurrent protection
MM3661D	75	Auto restoration Input voltage correction	Restart	Low operation start voltage
MM3661E	75	Auto restoration Input voltage correction	Restart	CS pin Latch Stop Detection

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MM3661F	108	Auto restoration No correction of operating point line	Restart	No burst mode operation
MM3661X	75	Auto restoration Input voltage correction	Latch stop	With PFC IC ON/OFF Pin With PFC IC Output Voltage Conversion Pin SOP-10A

## Package

[SOP-8J](#)[SOP-10A](#)

## Case Studies

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