

MYRBP250080W21RD

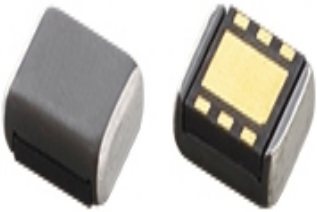
In Production

Recommended

New

RoHS

Appearance & Shape




Features

The MYRBP-W series is a synchronous step-up mini DC/DC converter which integrates an inductor and a control IC in one tiny package.

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

Iout(A)Max	0.6A
Vin(V)	0.65V to 6V
Vout(V)	2.5V
Outputs(#)	1
Efficiency(%)	90%
Switching frequency(kHz)	3000kHz
Size(mm)W	2.0mm
Size(mm)L	2.5mm
Size(mm)T	1.0mm
Operatingtemperature(degC)	-40°C to 85°C
Circuit topology	Boost(Step-up)
Package	SMD
Type	Modules (integrated components)
Productseries	MYRBP
Product Series Features	Inductor Built-in Step-up DC/DC Converter
Brand	Murata

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