NOIS

Note: This datasheet may be out of date.

Please download the latest datasheet of OKI-T/36W-W40P-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=OKI-T%2f36W-W40P-C

## OKI-T/36W-W40P-C

19V to 40V input voltage, 3A, DOSA compatible Buck converter with 85degC Ta









### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



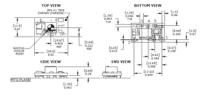
### Features

3A,24V Input Non-Isolated DC-DC Converter, 19-40Vin, 5.021 to 15.5Vout, Positive on/off control, SMT



### Appearance & Shape





1 of 2

#### Attentior

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





# OKI-T/36W-W40P-C

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## **Specifications**

lout(A)Max	3A
Vin(V)	19V to 40V
Vin(V)typ	24V
Vout(V)	5.021V to 15.5V
LineRegulation (%)	-0.3% to 0.3%
LoadRegulation (%)	-0.25% to 0.25%
Outputs (#)	1
Efficiency (%)	95%
Size(mm)W	11.9mm
Size(mm)L	20.8mm
Size(mm)T	8.5mm
Operatingtemperature(degC)	-40°C to 85°C
Package	SMD
Туре	Modules (integrated components)
Productseries	OKI
Product Series Features	Selectable Output 36-Watt DOSA-SMT DC-DC Converters
Brand	Murata Power Solutions

2 of 2

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