

# NKA0303SC

In Production

Recommended

RoHS

## Appearance & Shape



## Features

$\pm 3.3V \pm 152mA$ , Isolated 1W Dual Output 3kVDC, DC-DC Converter, 2.97-3.63V Input

### Attention

- 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 datasheet 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.

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## Specifications

Output power(W)Max	1W
Vin(V)	2.97V to 3.63V
Vin(V)typ	3.3V
Vout(V)	3.3V
Vout(V)typ	3.3V
LineRegulation(%)	-1.2% to 1.2%
LoadRegulation(%)	0.5%
Isolation Voltage(V)	3000V
Efficiency(%)	74%
Size(mm)W	16.55mm
Size(mm)L	5.95mm
Size(mm)T	7.55mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs(#)	2
Iout(A)Max	0.152A
Package	SIP
Productseries	NKA
Product Series Features	Isolated Sub-Miniature 1W Dual Output DC-DC Converters
Regulation	Unregulated
Iout2(A)Max	-0.152A
Vout2(V)	-3.3V
Vout2(V)typ	-3.3V

Brand	MPS
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