

# 121AT1002SM Datasheet

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DiGi Electronics Part Number	121AT1002SM-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	121AT1002SM
Description	WIREWOUND TOROIDAL INDUCTOR
Detailed Description	10 $\mu$ H Shielded Toroidal Inductor 8.72 A 10mOhm Max Nonstandard



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

Manufacturer Product Number:

121AT1002SM

Series:

ATSM

Type:

Toroidal

Inductance:

10  $\mu$ H

Current Rating (Amps):

8.72 A

Shielding:

Shielded

Q @ Freq:

-

Ratings:

-

Inductance Frequency - Test:

1 kHz

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.510" (12.95mm)

Manufacturer:

Gowanda Electronics

Product Status:

Active

Material - Core:

-

Tolerance:

$\pm$ 10%

Current - Saturation (Isat):

14A

DC Resistance (DCR):

10mOhm Max

Frequency - Self Resonant:

20MHz

Operating Temperature:

-55°C ~ 130°C

Features:

-

Package / Case:

Nonstandard

Size / Dimension:

0.940" L x 0.940" W (23.88mm x 23.88mm)

## Environmental & Export classification

RoHS Status:

Not applicable

REACH Status:

REACH Unaffected

HTSUS:

8504.50.8000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99



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