

SDR1045-151K Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	SDR1045-151K-DG
Manufacturer	Bourns Inc.
Manufacturer Product Number	SDR1045-151K
Description	FIXED IND 150UH 850MA 700MOHM SM
Detailed Description	150 μ H Unshielded Drum Core, Wirewound Inductor 850 mA 700mOhm Max Nonstandard

This model SDR1045-151K is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

SDR1045-151K

Series:

SDR1045

Type:

Drum Core, Wirewound

Inductance:150 μ H**Current Rating (Amps):**

850 mA

Shielding:

Unshielded

Q @ Freq:

16 @ 796kHz

Ratings:

-

Inductance Frequency - Test:

100 kHz

Package / Case:

Nonstandard

Size / Dimension:

0.394" L x 0.394" W (10.00mm x 10.00mm)

Base Product Number:

SDR1045

Manufacturer:

Bourns Inc.

Product Status:

Active

Material - Core:

Ferrite

Tolerance: \pm 10%**Current - Saturation (Isat):**

1.05A

DC Resistance (DCR):

700mOhm Max

Frequency - Self Resonant:

7.1MHz

Operating Temperature:

-40°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.189" (4.80mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.4000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.