

# L0806B100JSWST Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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

DiGi Electronics Part Number	L0806B100JSWST-DG
Manufacturer	<a href="#">KEMET</a>
Manufacturer Product Number	L0806B100JSWST
Description	FIXED IND 10UH 215MA 1.2 OHM SMD
Detailed Description	10 $\mu$ H Unshielded Drum Core, Wirewound Inductor 215 mA 1.2Ohm 0806 (2016 Metric)

This model L0806B100JSWST 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](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

L0806B100JSWST

Series:

L-SWS

Type:

Drum Core, Wirewound

Inductance:

10  $\mu$ H

Current Rating (Amps):

215 mA

Shielding:

Unshielded

Q @ Freq:

-

Ratings:

-

Inductance Frequency - Test:

2.52 MHz

Mounting Type:

Surface Mount

Supplier Device Package:

0806 (2016 Metric)

Height - Seated (Max):

0.071" (1.80mm)

Manufacturer:

KEMET

Product Status:

Obsolete

Material - Core:

Ferrite

Tolerance:

$\pm$ 5%

Current - Saturation (Isat):

-

DC Resistance (DCR):

1.20hm

Frequency - Self Resonant:

27MHz

Operating Temperature:

-40°C ~ 105°C

Features:

-

Package / Case:

0806 (2016 Metric)

Size / Dimension:

0.079" L x 0.063" W (2.00mm x 1.60mm)

Base Product Number:

L0806B

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.8000

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



Tel: +00 852-30501935

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

DiGi is a global authorized distributor of electronic components.