

# MLP24-823L Datasheet



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

DiGi Electronics Part Number	MLP24-823L-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	MLP24-823L
Description	MOLDED AXL UNSHIELDED INDUCTOR
Detailed Description	820 $\mu$ H Unshielded Molded Inductor 420 mA 1.980 hm Max Axial



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:**

MLP24-823L

**Series:**

MLP24

**Type:**

Molded

**Inductance:**820  $\mu$ H**Current Rating (Amps):**

420 mA

**Shielding:**

Unshielded

**Q @ Freq:**

-

**Ratings:**

-

**Inductance Frequency - Test:**

1 kHz

**Mounting Type:**

Through Hole

**Supplier Device Package:**

Axial

**Height - Seated (Max):**

-

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Ferrite

**Tolerance:** $\pm$ 15%**Current - Saturation (Isat):**

220mA

**DC Resistance (DCR):**

1.980hm Max

**Frequency - Self Resonant:**

-

**Operating Temperature:**

-55°C ~ 130°C

**Features:**

-

**Package / Case:**

Axial

**Size / Dimension:**

0.240" Dia x 0.740" L (6.10mm x 18.80mm)

## Environmental & Export classification

**RoHS Status:**

Not applicable

**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.