

# SMRF1210S-330MLF Datasheet



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

DiGi Electronics Part Number	SMRF1210S-330MLF-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	SMRF1210S-330MLF
Description	MOLDED SHIELDED INDUCTOR
Detailed Description	330 nH Shielded Molded Inductor 740 mA 350mOhm Max 1210 (3225 Metric)



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:**

SMRF1210S-330MLF

**Series:**

SMRF1210S

**Type:**

Molded

**Inductance:**

330 nH

**Current Rating (Amps):**

740 mA

**Shielding:**

Shielded

**Q @ Freq:**

40 @ 25MHz

**Ratings:**

-

**Inductance Frequency - Test:**

25 MHz

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

1210

**Height - Seated (Max):**

0.106" (2.70mm)

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Iron Powder

**Tolerance:**

±20%

**Current - Saturation (Isat):**

-

**DC Resistance (DCR):**

350mOhm Max

**Frequency - Self Resonant:**

255MHz

**Operating Temperature:**

-55°C ~ 125°C

**Features:**

-

**Package / Case:**

1210 (3225 Metric)

**Size / Dimension:**

0.130" L x 0.095" W (3.30mm x 2.42mm)

## 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.