

# SRR1806-331M Datasheet

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SRR1806-331M


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DiGi Electronics Part Number	SRR1806-331M-DG
Manufacturer	<a href="#">Bourns Inc.</a>
Manufacturer Product Number	SRR1806-331M
Description	FIXED IND 330UH 800MA 790MOHM SM
Detailed Description	330 $\mu$ H Shielded Drum Core, Wirewound Inductor 800 mA 790mOhm Nonstandard

This model SRR1806-331M is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

SRR1806-331M

**Series:**

SRR1806

**Type:**

Drum Core, Wirewound

**Inductance:**330  $\mu$ H**Current Rating (Amps):**

800 mA

**Shielding:**

Shielded

**Q @ Freq:**

30 @ 796kHz

**Ratings:**

-

**Inductance Frequency - Test:**

100 kHz

**Package / Case:**

Nonstandard

**Size / Dimension:**

0.720" L x 0.551" W (18.30mm x 14.00mm)

**Base Product Number:**

SRR1806

**Manufacturer:**

Bourns Inc.

**Product Status:**

Active

**Material - Core:**

Ferrite

**Tolerance:** $\pm$ 20%**Current - Saturation (Isat):**

1.4A

**DC Resistance (DCR):**

790mOhm

**Frequency - Self Resonant:**

3MHz

**Operating Temperature:**

-40°C ~ 125°C

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

-

**Height - Seated (Max):**

0.280" (7.10mm)

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.4000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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