

# PM5022-331M Datasheet

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PM5022-331M


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DiGi Electronics Part Number	PM5022-331M-DG
Manufacturer	<a href="#">Bourns Inc.</a>
Manufacturer Product Number	PM5022-331M
Description	FIXED IND 330UH 1A 560 MOHM SMD
Detailed Description	330 $\mu$ H Unshielded Drum Core, Wirewound Inductor 1 A 560mOhm Nonstandard

This model PM5022-331M is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

PM5022-331M

**Series:**

PM5022

**Type:**

Drum Core, Wirewound

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

1 A

**Shielding:**

Unshielded

**Q @ Freq:**

-

**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:**

PM5022

**Manufacturer:**

Bourns Inc.

**Product Status:**

Obsolete

**Material - Core:**

Ferrite

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

1.8A

**DC Resistance (DCR):**

560mOhm

**Frequency - Self Resonant:**

-

**Operating Temperature:**

-55°C ~ 105°C

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

-

**Height - Seated (Max):**

0.272" (6.90mm)

## Environmental & Export classification

**RoHS Status:**

RoHS non-compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.4000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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