

# SMP5057-335KLF Datasheet



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DiGi Electronics Part Number	SMP5057-335KLF-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	SMP5057-335KLF
Description	MOLDED UNSHIELDED INDUCTOR
Detailed Description	33 mH Unshielded Molded Inductor 160 mA 25.7Ohm Max Nonstandard



Tel: +00 852-30501935

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

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## Purchase and inquiry

**Manufacturer Product Number:**

SMP5057-335KLF

**Series:**

SMP5057

**Type:**

Molded

**Inductance:**

33 mH

**Current Rating (Amps):**

160 mA

**Shielding:**

Unshielded

**Q @ Freq:**

-

**Ratings:**

-

**Inductance Frequency - Test:**

1 kHz

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

-

**Height - Seated (Max):**

0.650" (16.51mm)

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Ferrite

**Tolerance:**

±10%

**Current - Saturation (Isat):**

280mA

**DC Resistance (DCR):**

25.70hm Max

**Frequency - Self Resonant:**

-

**Operating Temperature:**

-55°C ~ 125°C

**Features:**

-

**Package / Case:**

Nonstandard

**Size / Dimension:**

0.750" L x 0.620" W (19.04mm x 15.74mm)

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.8000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99



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