

# ER18M151JM Datasheet



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DiGi Electronics Part Number	ER18M151JM-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	ER18M151JM
Description	M39010 LEV-R AXIAL INDUCTOR
Detailed Description	1.5 $\mu$ H Unshielded Molded Inductor 720 mA 485mOhm Max Axial



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## Purchase and inquiry

**Manufacturer Product Number:**

ER18M151JM

**Series:**

ER18M

**Type:**

Molded

**Inductance:**1.5  $\mu$ H**Current Rating (Amps):**

720 mA

**Shielding:**

Unshielded

**Q @ Freq:**

30 @ 7.9MHz

**Ratings:**

-

**Inductance Frequency - Test:**

7.9 MHz

**Mounting Type:**

Through Hole

**Supplier Device Package:**

Axial

**Height - Seated (Max):**

-

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Phenolic

**Tolerance:** $\pm$ 5%**Current - Saturation (Isat):**

-

**DC Resistance (DCR):**

485mOhm Max

**Frequency - Self Resonant:**

170MHz

**Operating Temperature:**

-55°C ~ 125°C

**Features:**

-

**Package / Case:**

Axial

**Size / Dimension:**

0.188" Dia x 0.438" L (4.78mm x 11.13mm)

## Environmental & Export classification

**RoHS Status:**

Not applicable

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.8000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99



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