

# ER17S822KP Datasheet



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DiGi Electronics Part Number	ER17S822KP-DG
Manufacturer	<a href="#">Gowanda Electronics</a>
Manufacturer Product Number	ER17S822KP
Description	M39010 LEV-R AXIAL INDUCTOR
Detailed Description	82 $\mu$ H Shielded Molded Inductor 170 mA 2.70hm Max Axial



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## Purchase and inquiry

**Manufacturer Product Number:**

ER17S822KP

**Series:**

ER17S

**Type:**

Molded

**Inductance:**82  $\mu$ H**Current Rating (Amps):**

170 mA

**Shielding:**

Shielded

**Q @ Freq:**

50 @ 2.5MHz

**Ratings:**

-

**Inductance Frequency - Test:**

2.5 MHz

**Mounting Type:**

Through Hole

**Supplier Device Package:**

Axial

**Height - Seated (Max):**

-

**Manufacturer:**

Gowanda Electronics

**Product Status:**

Active

**Material - Core:**

Ferrite

**Tolerance:** $\pm$ 10%**Current - Saturation (Isat):**

-

**DC Resistance (DCR):**

2.7Ohm Max

**Frequency - Self Resonant:**

10.5MHz

**Operating Temperature:**

-55°C ~ 125°C

**Features:**

-

**Package / Case:**

Axial

**Size / Dimension:**

0.162" Dia x 0.410" L (4.11mm x 10.41mm)

## 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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