

# ER1641-123JS Datasheet



DiGi Electronics Part Number	ER1641-123JS-DG
Manufacturer	<a href="#">API Delevan Inc.</a>
Manufacturer Product Number	ER1641-123JS
Description	FIXED IND 12UH 200MA 2 OHM TH
Detailed Description	12 $\mu$ H Shielded Molded Inductor 200 mA 20hm Ma x Axial

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## Purchase and inquiry

**Manufacturer Product Number:**

ER1641-123JS

**Series:**

ER1641

**Type:**

Molded

**Inductance:**12  $\mu$ H**Current Rating (Amps):**

200 mA

**Shielding:**

Shielded

**Q @ Freq:**

50 @ 2.5MHz

**Ratings:**

-

**Inductance Frequency - Test:**

2.5 MHz

**Package / Case:**

Axial

**Size / Dimension:**

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

**Manufacturer:**

API Delevan Inc.

**Product Status:**

Active

**Material - Core:**

Iron

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

-

**DC Resistance (DCR):**

20hm Max

**Frequency - Self Resonant:**

44MHz

**Operating Temperature:**

-55°C ~ 105°C

**Mounting Type:**

Through Hole

**Supplier Device Package:**

-

**Height - Seated (Max):**

-

## Environmental & Export classification

**RoHS Status:**

RoHS non-compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8504.50.8000

**Moisture Sensitivity Level (MSL):**

Not Applicable

**ECCN:**

EAR99

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