

**ER1025-49JM Information**


For Reference Only

**Part Number** [ER1025-49JM](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 16UH 145MA 3.1 OHM TH  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**ER1025-49JM Specifications**

Manufacturer Part Number	<a href="#">ER1025-49JM</a>
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	ER1025
Type	Molded
Material - Core	Iron
Inductance	16μH
Tolerance	±5%
Current Rating	145mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.1 Ohm Max
Q @ Freq	40 @ 2.5MHz
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.095" Dia x 0.250" L (2.41mm x 6.35mm)

**ER1025-49JM Guarantees****Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

**ER1025-49JM Payment Methods****ER1025-49JM Shipping Methods**

If you have any question about ER1025-49JM, please do not hesitate to contact us!

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