

4494R-186 Information


For Reference Only

Part Number [4494R-186](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18MH 120MA 9.25 OHM
Package 8-SMD
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


4494R-186 Specifications

Manufacturer Part Number	4494R-186
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	8-SMD
Series	4494R
Type	Wirewound
Material - Core	Ferrite
Inductance	18mH
Tolerance	±25%
Current Rating	120mA
Current - Saturation	7mA
Shielding	Unshielded
DC Resistance (DCR)	9.25 Ohm
Q @ Freq	150 @ 79kHz
Frequency - Self Resonant	300kHz
Ratings	-
Operating Temperature	-20°C ~ 80°C
Frequency - Test	79kHz
Features	-
Mounting Type	Surface Mount
Package / Case	8-SMD
Supplier Device Package	-
Size / Dimension	0.465" L x 0.405" W (11.81mm x 10.29mm)

Height - Seated (Max)

0.235" (5.97mm)

[Report errors?](#)

4494R-186 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.

4494R-186 Payment Methods



4494R-186 Shipping Methods



If you have any question about 4494R-186, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com