

AIMS-1812-8R2K-T Information


For Reference Only

Part Number [AIMS-1812-8R2K-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 270MA 1.4 OHM
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com




















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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.


AIMS-1812-8R2K-T Specifications

Manufacturer Part Number	AIMS-1812-8R2K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	AIMS-1812
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.110" (2.80mm)	Report errors?
AIMS-1812-8R2K-T Guarantees		
<div>  <div> 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. </div> </div>		
<div>  <div> Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. </div> </div>		
AIMS-1812-8R2K-T Payment Methods		
        		
AIMS-1812-8R2K-T Shipping Methods		
     		

If you have any question about AIMS-1812-8R2K-T, please do not hesitate to contact us!

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