

AGRF500S-1.0 Information


For Reference Only

Part Number [AGRF500S-1.0](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[PTC Resettable Fuses](#)
Description POLYSWITCH PTC RESET 5A HOLD
Package Radial, Disc
 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.


AGRF500S-1.0 Specifications

Manufacturer Part Number	AGRF500S-1.0
Manufacturer	Littelfuse Inc.
Category	Circuit Protection PTC Resettable Fuses
Package	Radial, Disc
Series	PolySwitch?, AGRF
Type	Polymeric
Voltage - Max	16V
Current - Max	100A
Current - Hold (Ih) (Max)	5A
Current - Trip (It)	9.4A
Time to Trip	2.5s
Resistance - Initial (Ri) (Min)	14 mOhms
Resistance - Post Trip (R1) (Max)	34 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	AEC-Q200
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.409" L x 0.118" W (10.40mm x 3.00mm)
Height - Seated (Max)	0.610" (15.60mm)
Thickness (Max)	-
Lead Spacing	0.200" (5.08mm)
	Report errors?

AGRF500S-1.0 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.

AGRF500S-1.0 Payment Methods



AGRF500S-1.0 Shipping Methods



If you have any question about AGRF500S-1.0, please do not hesitate to contact us!

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