

LR4-190SLF Information



For Reference Only

Part Number LR4-190SLF

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

Description POLYSWITCH PTC RESET 1.9A STRAP

Package Strap

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.









LR4-190SLF Specifications

Manufacturer Part Number LR4-190SLF Manufacturer Littelfuse Inc. Category Circuit Protection Package Strap Series PolySwitch?, LR4 Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (lh) (Max) 1.9A Current - Trip (lt) 3.9A Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -		
Category Circuit Protection Package Strap Series PolySwitch?, LR4 Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (Ih) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature 40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Manufacturer Part Number	LR4-190SLF
Package Strap Series PolySwitch?, LR4 Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (lh) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Manufacturer	Littelfuse Inc.
Package Strap Series PolySwitch?, LR4 Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (lh) (Max) 1.9A Current - Trip (lt) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Category	Circuit Protection
Series PolySwitch?, LR4 Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (Ih) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -		PTC Resettable Fuses
Type Polymeric Voltage - Max 15V Current - Max 100A Current - Hold (Ih) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Package	Strap
Voltage - Max 15V Current - Max 100A Current - Hold (lh) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Series	PolySwitch?, LR4
Current - Max 100A Current - Hold (Ih) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Туре	Polymeric
Current - Hold (Ih) (Max) 1.9A Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Voltage - Max	15V
Current - Trip (It) 3.9A Time to Trip 5s Resistance - Initial (Ri) (Min) 39 mOhms Resistance - Post Trip (R1) (Max) 102 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Current - Max	100A
Time to Trip Resistance - Initial (Ri) (Min) Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing 5s 39 mOhms 102 mOhms 102 mOhms 102 mOhms - User Defined -40°C ~ 85°C Strap User Defined O.945" L x 0.205" W (24.00mm x 5.20mm) - 1039" (1.00mm) - 1040 mohms 1050 mohms 1050 mohms - 1050 mohms 1060 mohms - 1070 mohms 1070	Current - Hold (Ih) (Max)	1.9A
Resistance - Initial (Ri) (Min) Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing 39 mOhms 39 mOhms 39 mOhms 39 mOhms 39 mOhms 102 mOhms 102 mOhms - 40°C ~ 85°C StrOp User Defined 9-40°C ~ 85°C 1-40°C ~	Current - Trip (It)	3.9A
Resistance - Post Trip (R1) (Max) Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing 102 mOhms 103 mOhms 1040°C ~ 85°C 1040°C ~ 85°C 1050°C 1060°C	Time to Trip	5s
Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing - Case - 0.039" (1.00mm) Lead Spacing	Resistance - Initial (Ri) (Min)	39 mOhms
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Resistance - Post Trip (R1) (Max)	102 mOhms
Ratings - Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Resistance - 25°C (Typ)	-
Mounting Type User Defined Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Operating Temperature	-40°C ~ 85°C
Package / Case Strap Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Ratings	-
Size / Dimension 0.945" L x 0.205" W (24.00mm x 5.20mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Mounting Type	User Defined
Height - Seated (Max) Thickness (Max) Lead Spacing - 0.039" (1.00mm) -	Package / Case	Strap
Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Size / Dimension	0.945" L x 0.205" W (24.00mm x 5.20mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.039" (1.00mm)
Report errors?	Lead Spacing	-
		Report errors?

LR4-190SLF 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.

LR4-190SLF Payment Methods



















LR4-190SLF Shipping Methods













If you have any question about LR4-190SLF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com