



1206L025YR Information



Part Number 1206L025YR

Manufacturer Littelfuse Inc.

Category Circuit Protection
PTC Resettable Fuses

Description FUSE PTC RESET 16V .25A 1206

Package 1206 (3216 Metric), Concave, Long Side Terminals

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









1206L025YR Specifications

Manufacturer Part Number 1206L025YR Manufacturer Littelfuse Inc. Category Circuit Protection PTC Resettable Fuses Package 1206 (3216 Metric), Concave, Long Side Terminals Series POLY-FUSE?, 1206L Type Polymeric Voltage - Max 16V Current - Max 100A Current - Hold (Ih) (Max) 250mA Current - Trip (It) 500mA Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature 40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing - Report errors?			
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Package 1206 (3216 Metric), Concave, Long Side Terminals Series POLY-FUSE?, 1206L Type Polymeric Voltage - Max 16V Current - Max 100A Current - Hold (lh) (Max) 250mA Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Category	Circuit Protection	
Series POLY-FUSE?, 1206L Type Polymeric Voltage - Max 16V Current - Max 100A Current - Hold (Ih) (Max) 250mA Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -		PTC Resettable Fuses	
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Voltage - Max 16V Current - Max 100A Current - Hold (lh) (Max) 250mA Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Series	POLY-FUSE?, 1206L	
Current - Max 100A Current - Hold (Ih) (Max) 250mA Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Туре	Polymeric	
Current - Hold (Ih) (Max) 250mA Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Voltage - Max	16V	
Current - Trip (It) 500mA Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Current - Max	100A	
Time to Trip 80ms Resistance - Initial (Ri) (Min) 550 mOhms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ)	Current - Hold (Ih) (Max)	250mA	
Resistance - Initial (Ri) (Min) Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Current - Trip (It)	500mA	
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Resistance - 25°C (Typ) Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Resistance - Initial (Ri) (Min)	550 mOhms	
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Resistance - Post Trip (R1) (Max)	2.3 Ohms	
Ratings - Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Resistance - 25°C (Typ)	-	
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Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Mounting Type	Surface Mount	
Height - Seated (Max) Thickness (Max) Lead Spacing - - - - - - - - - - - - -	Package / Case	1206 (3216 Metric), Concave, Long Side Terminals	
Thickness (Max) 0.039" (1.00mm) Lead Spacing -	Size / Dimension	0.126" L x 0.065" W (3.20mm x 1.65mm)	
Lead Spacing -	Height - Seated (Max)	-	
	Thickness (Max)	0.039" (1.00mm)	
Report errors?	Lead Spacing	-	
			Report errors?

1206L025YR 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.

1206L025YR Payment Methods



















1206L025YR Shipping Methods













If you have any question about 1206L025YR, please do not hesitate to contact us!

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