

SMD1206P025TFA

SMD1206P025TFA Information

whetherenercom	Part Number Manufacturer Category Description Package	SMD1206P025TFA Littelfuse Inc. Circuit Protection PTC Resettable Fuses FUSE RESET 250MA 16V 1206 SMD 1206 (3216 Metric), Concave, Long Side Terminals For the pricing/inventory/lead time, please contact	
For Reference Only		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.



SMD1206P025TFA Specifications

Anufacturer Littelfuse Inc. Category Circuit Protection PTC Resettable Fuses Package 1206 (3216 Metric), Concave, Long Side Terminals Series POLY-FUSE?, SMD1206 Type Polymeric Voltage - Max 16V Current - Max 40A Current - Hold (Ih) (Max) 250mA Current - Trip (It) 500mA 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 0.128" L x 0.065" W (3.25mm x 1.65mm) Height - Seated (Max) -		
Circuit ProtectionPrC Resettable FusesPackage1206 (3216 Metric), Concave, Long Side TerminalsPackagePOLY-FUSE?, SMD1206SeriesPOLY-FUSE?, SMD1206TypePolymericVoltage - Max16VCurrent - Max40ACurrent - Hold (Ih) (Max)250mACurrent - Trip (It)500mACurrent - Trip (It)500mAResistance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature40°C ~ 85°CRatings-Package / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128° L x 0.065° W (3.25mm x 1.65mm)Height - Seated (Max)-Lickness (Max)0.030° (0.75mm)Lead Spacing-	Manufacturer Part Number	SMD1206P025TFA
PTC Resettable FusesPackage1206 (3216 Metric), Concave, Long Side TerminalsPackagePoLY-FUSE?, SMD1206PypePolymericVoltage - Max16VCurrent - Max40ACurrent - Hold (Ih) (Max)250mACurrent - Trip (It)500mASestance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip R1) (Max)2.3 OhmsResistance - S2°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Package / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128° L x 0.065° W (3.25mm x 1.65mm)Height - Seated (Max)-Chickness (Max)0.030° (0.75mm)Lead Spacing-	Manufacturer	Littelfuse Inc.
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SeriesPOLY-FUSE?, SMD1206FypePolymericVoltage - Max16VCurrent - Max40ACurrent - Max250mACurrent - Trip (It)500mACurrent - Trip (It)500mAResistance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Package / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Lead Spacing-		PTC Resettable Fuses
Pype Polymeric Voltage - Max 16V Current - Max 40A Current - Mol (Ih) (Max) 250mA Current - Trip (It) 500mA 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 - Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.128" L x 0.065" W (3.25mm x 1.65mm) Height - Seated (Max) - Height - Seated (Max) - Lead Spacing -	Package	1206 (3216 Metric), Concave, Long Side Terminals
Notage - Max IoV Current - Max 40A Current - Mol (Ih) (Max) 250mA Current - Trip (It) 500mA Current - Trip (It) 500mA Resistance - Initial (Ri) (Min) 80ms Resistance - Post Trip (R1) (Max) 2.3 Ohms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Package / Case 1206 (3216 Metric), Concave, Long Side Terminals Size / Dimension 0.128" L x 0.065" W (3.25mm x 1.65mm) Height - Seated (Max) - Finckness (Max) 0.030" (0.75mm)	Series	POLY-FUSE?, SMD1206
Current - Max40ACurrent - Hold (Ih) (Max)250mACurrent - Trip (It)500mACurrent - Trip (It)80msResistance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Package / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Chickness (Max)0.030" (0.75mm)	Туре	Polymeric
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Current - Trip (It)500mAFine to Trip80msResistance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Lead Spacing0.030" (0.75mm)	Current - Max	40A
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Resistance - Initial (Ri) (Min)550 mOhmsResistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Chickness (Max)0.030" (0.75mm)Lead Spacing-	Current - Trip (It)	500mA
Resistance - Post Trip (R1) (Max)2.3 OhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Time to Trip	80ms
Resistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Resistance - Initial (Ri) (Min)	550 mOhms
Derating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Resistance - Post Trip (R1) (Max)	2.3 Ohms
Ratings-Ratings-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Resistance - 25°C (Typ)	-
Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case1206 (3216 Metric), Concave, Long Side TerminalsSize / Dimension0.128" L x 0.065" W (3.25mm x 1.65mm)Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Ratings	-
Size / Dimension 0.128" L x 0.065" W (3.25mm x 1.65mm) Height - Seated (Max) - Thickness (Max) 0.030" (0.75mm) Lead Spacing -	Mounting Type	Surface Mount
Height - Seated (Max)-Thickness (Max)0.030" (0.75mm)Lead Spacing-	Package / Case	1206 (3216 Metric), Concave, Long Side Terminals
Thickness (Max) 0.030" (0.75mm) Lead Spacing -	Size / Dimension	0.128" L x 0.065" W (3.25mm x 1.65mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.030" (0.75mm)
Report errors?	Lead Spacing	-
		Report error

SMD1206P025TFA 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.

SMD1206P025TFA Payment Methods





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