

Y5078166R500V0L

Y5078166R500V0L Information

Heisener.com	Monufacturar	Y5078166R500V0L Vishay Foil Resistors (Division of Vishay Precision Group) Resistors Through Hole Resistors RES 166.5 OHM .3W .005% RADIAL Radial	
For Reference Only		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.



Y5078166R500V0L Specifications

Manufacturer Vishay Foil Resistors (Division of Vishay Precision Group) Category Resistors Through Hole Resistors Through Hole Resistors Package Radial Series VHP102 Resistance 166.5 Ohms Tolerance ±0.005% Power (Watts) 0.3W Composition Metal Foil Features Moisture Resistant, Non-Inductive Oppm/°C 100pm/°C Operating Temperature -55°C ~ 125°C Package / Case Radial Supplier Device Package - Size / Dimension 0.415" L x 0.162" W (10.54mm x 4.11mm) Height - Seated (Max) 0.450" (11.43mm)			
CategoryResistorsThrough Hole ResistorsPackageRadialSeriesVHP102Resistance166.5 Ohmstolerance±0.005%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveOppm/°COperating Temperature0.0ppm/°CPackage / CaseSupplier Device PackageSize / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0Number of Terminations2Failure Rate	Manufacturer Part Number	Y5078166R500V0L	
Through Hole ResistorsPackageRadialSeriesVHP102Resistance166.5 OhmsTolerance±0.05%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Vishay Foil Resistors (Division of Vishay Precision Group)	
PackageRadialSeriesVHP102Resistance166.5 OhmsTolerance±0.005%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductivePoperating Temperature0.0ppm/°COpprafing Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Category	Resistors	
SeriesVHP102Resistance166.5 OhmsTolerance±0.005%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)2Number of Terminations2Failure Rate-		Through Hole Resistors	
Resistance166.5 OhmsTolerance±0.05%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Package	Radial	
Tolerance±0.005%Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Series	VHP102	
Power (Watts)0.3WCompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Resistance	166.5 Ohms	
CompositionMetal FoilFeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 0.005\%$	
FeaturesMoisture Resistant, Non-InductiveTemperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Power (Watts)	0.3W	
Temperature Coefficient0.0ppm/°COperating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Composition	Metal Foil	
Operating Temperature-55°C ~ 125°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Features	Moisture Resistant, Non-Inductive	
Package / CaseRadialSupplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Temperature Coefficient	0.0ppm/°C	
Supplier Device Package-Size / Dimension0.415" L x 0.162" W (10.54mm x 4.11mm)Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 125°C	
Size / Dimension 0.415" L x 0.162" W (10.54mm x 4.11mm) Height - Seated (Max) 0.450" (11.43mm) Number of Terminations 2 Failure Rate -	Package / Case	Radial	
Height - Seated (Max)0.450" (11.43mm)Number of Terminations2Failure Rate-	Supplier Device Package	-	
Number of Terminations 2 Failure Rate -	Size / Dimension	0.415" L x 0.162" W (10.54mm x 4.11mm)	
Failure Rate -	Height - Seated (Max)	0.450" (11.43mm)	
	Number of Terminations	2	
Report errors?	Failure Rate	-	
		Report errors?	

Y5078166R500V0L 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

Y5078166R500V0L Payment Methods



If you have any question about Y5078166R500V0L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com