

# RL07S512JB14

#### **RL07S512JB14 Information**

Heisener.com Distai terrice statister	Part Number Manufacturer Category Description Package	RL07S512JB14 Vishay Dale Resistors Through Hole Resistors RES 5.1K OHM 1/4W 5% AXIAL Axial 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.



# **RL07S512JB14 Specifications**

Manufacturer Part NumberRL07S512JB14ManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsThrough Hole ResistorsPackageAxialSeriesMilitary, MIL-PRF-22684/01, RL07Resistance5.1 kOhmsTolerance±5%Power (Watts)0.2SW, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature65° < 175°CPackage / CaseAxialSupplier Device PackageAxialNumber 10.090° Dia x 0.240° L (2.29mm x 6.10mm)			
CategoryResistorsCategoryResistorsPackageAxialPackageAxialSeriesMilitary, MIL-PRF-22684/01, RL07Resistance5.1 kOhmsTolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyPoperating Temperature-65°C ~ 175°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.000" Dia x 0.240" L (2.29mm x 6.10mm)	Manufacturer Part Number	RL07S512JB14	
InterferencePackageAxialSeriesMilitary, MIL-PRF-22684/01, RL07Resistance5.1 kOhmsTolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200ppm/°COperating Temperature65°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Manufacturer	Vishay Dale	
PackageAxialSeriesMilitary, MIL-PRF-22684/01, RL07Resistance5.1 kOhmsTolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200ppm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Category	Resistors	
SeriesMilitary, MIL-PRF-22684/01, RL07Resistance5.1 kOhmsTolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device Package0.900" Dia x 0.240" L (2.29mm x 6.10mm)		Through Hole Resistors	
Resistance5.1 kOhmsTolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200ppm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Package	Axial	
Tolerance±5%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature<65°C ~ 175°C	Series	Military, MIL-PRF-22684/01, RL07	
Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Resistance	5.1 kOhms	
CompositionMetal FilmFeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200pm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Tolerance	$\pm 5\%$	
FeaturesFlame Retardant Coating, Military, Moisture Resistant, SafetyTemperature Coefficient±200ppm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Power (Watts)	0.25W, 1/4W	
Temperature Coefficient±200pm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Composition	Metal Film	
Operating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Features	Flame Retardant Coating, Military, Moisture Resistant, Safety	
Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Temperature Coefficient	±200ppm/°C	
Supplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Operating Temperature	-65°C ~ 175°C	
Size / Dimension 0.090" Dia x 0.240" L (2.29mm x 6.10mm)	Package / Case	Axial	
	Supplier Device Package	Axial	
Height Souted (Max)	Size / Dimension	0.090" Dia x 0.240" L (2.29mm x 6.10mm)	
Incigin - Scarcu (Max) -	Height - Seated (Max)	-	
Number of Terminations 2	Number of Terminations	2	
Failure Rate -	Failure Rate	-	
Report errors		Report errors?	

#### **RL07S512JB14** 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.

### **RL07S512JB14** Payment Methods





If you have any question about RL07S512JB14, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com