



### RNC50H6651DSB14 Information

www.hermener.com

For Reference Only

Part Number RNC50H6651DSB14

Manufacturer Vishay Dale Category Resistors

Through Hole Resistors

**Description** RES 6.65K OHM 1/10W .5% AXIAL

Package Axia

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.









## **RNC50H6651DSB14 Specifications**

Manufacturer Part NumberRNC50H6651DSB14ManufacturerVishay DaleCategoryResistorsPackageAxialSeriesMilitary, MIL-PRF-55182/07, RNC50Resistance6.65 kOhmsTolerance±0.5%Power (Watts)0.1W, 1/10WCompositionMetal FilmFeaturesMilitary, Moisture Resistant, WeldableTemperature Coefficient±50ppm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.070" Dia x 0.150" L (1.78mm x 3.81mm)Height - Seated (Max)-Number of Terminations2Failure RateS (0.001%)	•	
Category         Resistors           Through Hole Resistors           Package         Axial           Series         Military, MIL-PRF-55182/07, RNC50           Resistance         6.65 kOhms           Tolerance         ±0.5%           Power (Watts)         0.1W, 1/10W           Composition         Metal Film           Features         Military, Moisture Resistant, Weldable           Temperature Coefficient         ±50ppm/°C           Operating Temperature         -65°C ~ 175°C           Package / Case         Axial           Supplier Device Package         Axial           Size / Dimension         0.070" Dia x 0.150" L (1.78mm x 3.81mm)           Height - Seated (Max)         -           Number of Terminations         2           Failure Rate         S (0.001%)	Manufacturer Part Number	RNC50H6651DSB14
Through Hole Resistors  Package Axial  Series Military, MIL-PRF-55182/07, RNC50  Resistance 6.65 kOhms  Tolerance ±0.5%  Power (Watts) 0.1W, 1/10W  Composition Metal Film  Features Military, Moisture Resistant, Weldable  Temperature Coefficient ±50ppm/°C  Operating Temperature -65°C ~ 175°C  Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations 2  Failure Rate S (0.001%)	Manufacturer	Vishay Dale
Package Axial  Series Military, MIL-PRF-55182/07, RNC50  Resistance 6.65 kOhms  Tolerance ±0.5%  Power (Watts) 0.1W, 1/10W  Composition Metal Film  Features Military, Moisture Resistant, Weldable  Temperature Coefficient ±50ppm/°C  Operating Temperature -65°C ~ 175°C  Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations 2  Failure Rate S (0.001%)	Category	Resistors
SeriesMilitary, MIL-PRF-55182/07, RNC50Resistance6.65 kOhmsTolerance±0.5%Power (Watts)0.1W, 1/10WCompositionMetal FilmFeaturesMilitary, Moisture Resistant, WeldableTemperature Coefficient±50ppm/°COperating Temperature-65°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.070" Dia x 0.150" L (1.78mm x 3.81mm)Height - Seated (Max)-Number of Terminations2Failure RateS (0.001%)		Through Hole Resistors
Resistance 6.65 kOhms  Tolerance ±0.5%  Power (Watts) 0.1W, 1/10W  Composition Metal Film  Features Military, Moisture Resistant, Weldable  Temperature Coefficient ±50ppm/°C  Operating Temperature -65°C ~ 175°C  Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations 2  Failure Rate S (0.001%)	Package	Axial
Tolerance ±0.5%  Power (Watts) 0.1W, 1/10W  Composition Metal Film  Features Military, Moisture Resistant, Weldable  Temperature Coefficient ±50ppm/°C  Operating Temperature -65°C ~ 175°C  Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations 2  Failure Rate S (0.001%)	Series	Military, MIL-PRF-55182/07, RNC50
Power (Watts)  Composition  Metal Film  Features  Military, Moisture Resistant, Weldable  Temperature Coefficient  Deprating Temperature  -65°C ~ 175°C  Package / Case  Axial  Supplier Device Package  Size / Dimension  Description  Number of Terminations  Failure Rate  O.1W, 1/10W  Metal Film  Axial  L (1.78mm x 3.81mm)  - (1.78mm x 3.81mm)	Resistance	6.65 kOhms
Composition  Metal Film  Features  Military, Moisture Resistant, Weldable  Temperature Coefficient  ±50ppm/°C  Operating Temperature  -65°C ~ 175°C  Package / Case  Axial  Supplier Device Package  Axial  Size / Dimension  0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations  2  Failure Rate  S (0.001%)	Tolerance	±0.5%
Features  Military, Moisture Resistant, Weldable  Temperature Coefficient  ±50ppm/°C  Operating Temperature  -65°C ~ 175°C  Package / Case  Axial  Supplier Device Package  Axial  Size / Dimension  0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations  2  Failure Rate  S (0.001%)	Power (Watts)	0.1W, 1/10W
Temperature Coefficient ±50ppm/°C  Operating Temperature -65°C ~ 175°C  Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max) -  Number of Terminations 2  Failure Rate S (0.001%)	Composition	Metal Film
Operating Temperature  -65°C ~ 175°C  Package / Case  Axial  Supplier Device Package  Axial  Size / Dimension  0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max)  Number of Terminations  2  Failure Rate  S (0.001%)	Features	Military, Moisture Resistant, Weldable
Package / Case Axial  Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max) -  Number of Terminations 2  Failure Rate S (0.001%)	Temperature Coefficient	±50ppm/°C
Supplier Device Package Axial  Size / Dimension 0.070" Dia x 0.150" L (1.78mm x 3.81mm)  Height - Seated (Max) - Number of Terminations 2  Failure Rate S (0.001%)	Operating Temperature	-65°C ~ 175°C
Size / Dimension         0.070" Dia x 0.150" L (1.78mm x 3.81mm)           Height - Seated (Max)         -           Number of Terminations         2           Failure Rate         S (0.001%)	Package / Case	Axial
Height - Seated (Max)  Number of Terminations  2  Failure Rate  S (0.001%)	Supplier Device Package	Axial
Number of Terminations       2         Failure Rate       S (0.001%)	Size / Dimension	0.070" Dia x 0.150" L (1.78mm x 3.81mm)
Failure Rate S (0.001%)	Height - Seated (Max)	-
· · ·	Number of Terminations	2
Report errors?	Failure Rate	S (0.001%)
		Report errors?

### RNC50H6651DSB14 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.

### RNC50H6651DSB14 Payment Methods



















## RNC50H6651DSB14 Shipping Methods













If you have any question about RNC50H6651DSB14, please do not hesitate to contact us!

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