

MRS-12985L00FE1402

MRS-12985L00FE1402 Information



Part Number	MRS-12985L00FE1402	
Manufacturer	Vishay Dale	
Category	Resistors Through Hole Resistors	
Description	RES CUR SENSE .005 OHM 25A 1%	
Package	Radial	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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For Reference Only

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MRS-12985L00FE1402 Specifications

Manufacturer Part Number MRS-12985L00FE1402 Manufacturer Vishay Dale Category Resistors Category Through Hole Resistors Package Radial Series MRS1298 Resistance 5 mOhms Tolerance ±1% Power (Watts) 3.12W Composition Metal Element Features Current Sense Tolopgn/°C 25°C ~ 275°C Package / Case Radial Supplier Device Package - Size / Dimension 0.600° L x 0.215° W (15.24mm x 5.46mm) Height - Seated (Max) 0.750° (19.05mm) Number of Terminations 4		
CategoryResistorsThrough Hole ResistorsPackagePackageRadialSeriesResistance5 mOhmsTolerance±1%Power (Watts)3.12WCompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100ppm/°COperating TemperatureSpr2 C ~ 275°CPackage / CaseSupplier Device PackageSize / DimensionHeight - Seated (Max)Number of Terminations4Failure Rate-Failure Rate-Failure RateFailure Rate<	Manufacturer Part Number	MRS-12985L00FE1402
Through Hole ResistorsPackageRadialPackageMRS1298Resistance5 mOhmsTolerance±1%Power (Watts)3.12WCompositionMetal ElementFeaturesCurrent SenseTolerance±100pm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600° L x 0.215° W (15.24mm x 5.46mm)Height - Seated (Max)4Failure Rate-Failure Rate-	Manufacturer	Vishay Dale
PackageRadiaSeriesMRS1298Resistance5 mOhmsTolerance±1%Power (Wats)3.12WCompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)4Failure Rate-Failure Rate-	Category	Resistors
Series MRS1298 Resistance 5 mOhms Tolerance ±1% Power (Watts) 3.12W Composition Metal Element Features Current Sense Poperating Temperature ±100ppm/°C Operating Temperature -55°C ~ 275°C Package / Case Radial Supplier Device Package - Size / Dimension 0.600°L x 0.215°W (15.24mm x 5.46mm) Height - Seated (Max) 0.750° (19.05mm) Number of Terminations 4		Through Hole Resistors
Resistance5 mOhmsTolerance±1%Power (Watts)3.12WCompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100pm/°COperating Temperature>55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)4Number of Terminations4Failure Rate-	Package	Radial
Tolerance±1%Power (Watts)3.12WCompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)4Failure Rate-	Series	MRS1298
Power (Watts)3.12WCompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)4Number of Terminations4Failure Rate-	Resistance	5 mOhms
CompositionMetal ElementFeaturesCurrent SenseTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)0,750" (19.05mm)Number of Terminations4Failure Rate-	Tolerance	$\pm 1\%$
FeaturesCurrent SenseTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)0.750" (19.05mm)Number of Terminations4Failure Rate-	Power (Watts)	3.12W
Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)0.750" (19.05mm)Number of Terminations4Failure Rate-	Composition	Metal Element
Operating Temperature-55°C ~ 275°CPackage / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)0.750" (19.05mm)Number of Terminations4Failure Rate-	Features	Current Sense
Package / CaseRadialSupplier Device Package-Size / Dimension0.600" L x 0.215" W (15.24mm x 5.46mm)Height - Seated (Max)0.750" (19.05mm)Number of Terminations4Failure Rate-	Temperature Coefficient	$\pm 100 ppm^{/\circ}C$
Supplier Device Package - Size / Dimension 0.600" L x 0.215" W (15.24mm x 5.46mm) Height - Seated (Max) 0.750" (19.05mm) Number of Terminations 4 Failure Rate -	Operating Temperature	-55°C ~ 275°C
Size / Dimension 0.600" L x 0.215" W (15.24mm x 5.46mm) Height - Seated (Max) 0.750" (19.05mm) Number of Terminations 4 Failure Rate -	Package / Case	Radial
Height - Seated (Max)0.750" (19.05mm)Number of Terminations4Failure Rate-	Supplier Device Package	-
Number of Terminations4Failure Rate-	Size / Dimension	0.600" L x 0.215" W (15.24mm x 5.46mm)
Failure Rate -	Height - Seated (Max)	0.750" (19.05mm)
	Number of Terminations	4
Report errors?	Failure Rate	-
1		Report errors?

MRS-12985L00FE1402 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.

MRS-12985L00FE1402 Payment Methods



MRS-12985L00FE1402 Shipping Methods



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