

LT0050F1R000JTE3

LTO050F1R000JTE3 Information



Part Number	LT0050F1R000JTE3	
Manufacturer	Vishay Sfernice	
Category	Resistors Through Hole Resistors	
Description	RES 1 OHM 50W 5% TO220	
Package	TO-220-2	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.



LTO050F1R000JTE3 Specifications

Manufacturer Part Number LTO050F1R000JTE3 Manufacturer Vishay Sfernice Category Resistors Through Hole Resistors Through Hole Resistors Package TO-220-2 Series LTO 50 Resistance 1 Ohms Tolerance ±5% Power (Watts) 50W Composition Thick Film Features Non-Inductive Package / Case TO-220-2 Supplier Device Package TO-200 Size / Dimension Ad99" L x 0.126" W (10.40mm x 3.20mm) Height - Seated (Max) 0.650" (16.50mm) Number of Terminations 2 Faiture Rate -		
CategoryResistorsPackageThrough Hole ResistorsPackageTO-220-2SeriesLTO 50Resistance1 OhmsTolerance±5%Power (Watts)50WCompositionThick FilmFeaturesNon-InductiveTemperature Coefficient±150pm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device PackageTO-220Size / Dimension0.409° L x 0.126° W (10.40mm x 3.20mm)Height - Seated (Max)0.650° (16.50mm)Number of Terminations2Failure Rate-	Manufacturer Part Number	LTO050F1R000JTE3
Through Hole ResistorsPackageTO-220-2SeriesLTO 50Resistance1 OhmsTolerance±5%Power (Wats)50WCompositionThick FilmFeaturesNon-InductiveOperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device PackageTO-220-2Size / Dimension0.409° L x 0.126° W (10.40mm x 3.20mm)Height - Seated (Max)2Sumber of Terminations2Failure Rate-	Manufacturer	Vishay Sfernice
PackageTO-20-2SeriesLTO 50Resistance1 OhmsTolerance±5%Power (Watts)50WCompositionThick FilmFeaturesNon-InductiveTemperature Coefficient±150ppm/°COperating Temperature55°C ~ 155°CPackage / CaseTO-220-2Supplier Device Package0.409° L x 0.126° W (10.40mm x 3.20mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Category	Resistors
Series ITO 50 Resistance 1 Ohms Tolerance ±5% Power (Watts) 50W Composition Thick Film Features Non-Inductive Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 155°C Package / Case TO-220-2 Supplier Device Package 0409" L x 0.126" W (10.40mm x 3.20mm) Height - Seated (Max) 0.650" (16.50mm) Number of Terminations 2 Failure Rate -		Through Hole Resistors
Resistance1 OhmsTolerance 5% Power (Watts)50WCompositionThick FilmFeaturesNon-InductiveTemperature Coefficient $150pm/°C$ Operating Temperature $55°C ~ 155°C$ Package / CaseTO-220-2Supplier Device Package $0.409" L x 0.126" W (10.40mm x 3.20mm)$ Height - Seated (Max) $0.55°C ~ 155°C$ Number of Terminations 2 Failure Rate $-55°C ~ 155°C$ Stare Seated (Max) $0.50°(16.50mm)$ Stare Seated (Max) $0.50°(16.50mm)$ Stare Seated (Max) 2 Stare Seated (Max) 3 Stare S	Package	TO-220-2
Tolerance±5%Power (Watts)50WCompositionThick FilmFeaturesNon-InductiveTemperature Coefficient±150pm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device Package0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Series	LTO 50
Power (Watts)50WPower (Watts)Thick FilmCompositionThick FilmFeaturesNon-InductiveTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device Package0.409" L x 0.126" W (10.40mm x 3.20mm)Feight - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Resistance	1 Ohms
CompositionThick FilmFeaturesNon-InductiveTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device Package0.409" L x 0.126" W (10.40mm x 3.20mm)Size / Dimension0.650" (16.50mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Tolerance	$\pm 5\%$
FeaturesNon-InductiveFeatures±150ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device PackageTO-220Size / Dimension0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Power (Watts)	50W
Temperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device PackageTO-220Size / Dimension0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Composition	Thick Film
Operating Temperature-55°C ~ 155°CPackage / CaseTO-220-2Supplier Device PackageTO-220Size / Dimension0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Features	Non-Inductive
Package / CaseTO-220-2Supplier Device PackageTO-220Size / Dimension0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Temperature Coefficient	$\pm 150 ppm^{/\circ}C$
Supplier Device PackageTO-220Size / Dimension0.409" L x 0.126" W (10.40mm x 3.20mm)Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C
Number of Terminations 0.409" L x 0.126" W (10.40mm x 3.20mm) Number of Terminations 0.650" (16.50mm) Failure Rate -	Package / Case	TO-220-2
Height - Seated (Max)0.650" (16.50mm)Number of Terminations2Failure Rate-	Supplier Device Package	TO-220
Number of Terminations2Failure Rate-	Size / Dimension	0.409" L x 0.126" W (10.40mm x 3.20mm)
Failure Rate -	Height - Seated (Max)	0.650" (16.50mm)
	Number of Terminations	2
Report errors ⁵	Failure Rate	-
Report entries.		Report errors?

LTO050F1R000JTE3 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.

LTO050F1R000JTE3 Payment Methods





If you have any question about LTO050F1R000JTE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com