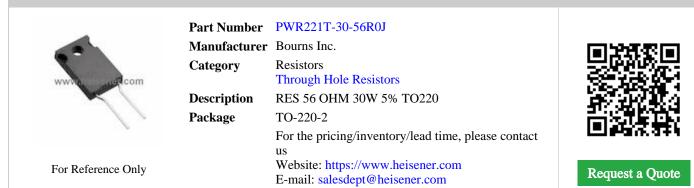


# PWR221T-30-56R0J

#### **PWR221T-30-56R0J Information**



### **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.



## PWR221T-30-56R0J Specifications

Manufacturer Part Number PWR221T-30-56R0J   Manufacturer Bourns Inc.   Category Resistors   Category Through Hole Resistors   Package TO-220-2   Series PWR221T-30   Resistance 56 Ohms   Tolerance ±5%   Power (Watts) 30W   Composition Thick Film   Features Automotive AEC-Q200, Current Sense, Pulse Withstanding   Perperture Coefficient ±100pm/°C   Operating Temperature 55°C ~ 150°C   Package / Case TO-220-2   Size / Dimension 0.410° L x 0.125° W (10.41mm x 3.18mm)   Height - Seated (Max) 0.760° (19.30mm)   Number of Terminations 2   Failure Rate -			
CategoryResistorsThrough Hole ResistorsPackageTO-220-2SeriesPWR221T-30Resistance56 OhmsTolerance±5%Power (Watts)30WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingPoper fure Coefficient±100pm/°COperating TemperatureTO-220-2Supplier Device PackageTO-220-2Size / Dimension0.410" L x 0.125" W (10.41mm x 3.18mm)Height - Seated (Max)2Number of Terminations2Failure Rate-Failure Rate-Size / Dimension2	Manufacturer Part Number	PWR221T-30-56R0J	
Through Hole ResistorsPackageT0-220-2SeriesPWR221T-30Resistance56 OhmsTolerance±5%Power (Watts)30WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingToperature Coefficient±100pm/°CPackage / CaseT0-220-2Supplier Device PackageT0-220-2Size / Dimension0.410" L x 0.125" W (10.41mm x 3.18mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Manufacturer	Bourns Inc.	
Package TO-20-2   Series PWR221T-30   Resistance 56 Ohms   Tolerance ±5%   Power (Watts) 30W   Composition Thick Film   Features Automotive AEC-Q200, Current Sense, Pulse Withstanding   Temperature Coefficient ±100ppm/°C   Operating Temperature -55°C ~ 150°C   Package / Case TO-220-2   Supplier Device Package TO-220-2   Size / Dimension 0.410" L x 0.125" W (10.41mm x 3.18mm)   Height - Seated (Max) 0.760" (19.30mm)   Number of Terminations 2   Failure Rate -	Category	Resistors	
Series PWR221T-30   Resistance 56 Ohms   Tolerance ±5%   Power (Watts) 30W   Composition Thick Film   Features Automotive AEC-Q200, Current Sense, Pulse Withstanding   Temperature Coefficient ±100ppm/°C   Operating Temperature -55°C ~ 150°C   Package / Case TO-220-2   Supplier Device Package TO-220-2   Size / Dimension 0.410" L x 0.125" W (10.41mm x 3.18mm)   Height - Seated (Max) 0.760" (19.30mm)   Number of Terminations 2   Failure Rate -		Through Hole Resistors	
Resistance56 OhmsTolerance±5%Power (Watts)30WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 150°CPackage / CaseTO-220-2Supplier Device Package0.410" L x 0.125" W (10.41mm x 3.18mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Package	TO-220-2	
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Package / CaseTO-220-2Supplier Device PackageTO-220-2Size / Dimension0.410" L x 0.125" W (10.41mm x 3.18mm)Height - Seated (Max)0.760" (19.30mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±100ppm/°C	
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Height - Seated (Max)0.760" (19.30mm)Number of Terminations2Failure Rate-	Supplier Device Package	TO-220-2	
Number of Terminations2Failure Rate-	Size / Dimension	0.410" L x 0.125" W (10.41mm x 3.18mm)	
Failure Rate -	Height - Seated (Max)	0.760" (19.30mm)	
	Number of Terminations	2	
Report errors <sup>6</sup>	Failure Rate	-	
Reporteriors		Report error	ors?

#### PWR221T-30-56R0J 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.

DISCOVER

#### PWR221T-30-56R0J Payment Methods



#### PWR221T-30-56R0J Shipping Methods



If you have any question about PWR221T-30-56R0J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com