

## HRG3216P-4702-D-T5

## HRG3216P-4702-D-T5 Information



HRG3216P-4702-D-T5
Susumu
Resistors Chip Resistor - Surface Mount
RES SMD 47K OHM 0.5% 1W 1206
1206 (3216 Metric)
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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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.



## HRG3216P-4702-D-T5 Specifications

Manufacturer Part NumberHRG3216P-4702-D-T5ManufacturerSusumuCategoryResistorsCategoryResistorsPackage1206 (3216 Metric)PackageHRGSeriesHRGResistance47 kOhmsTolerance±0.5%Power (Watts)Thin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantPoperating Temperature:25pm/°COperating Temperature:206 (3216 Metric)Supplier Device Package1206 (3216 Metric)Supplier Device Package:206 (3216 Metric)Supplier Device Package:206 (3216 Metric)Supplier Device Package:022" (0.55mm)Height - Seated (Max):022" (0.55mm)Number of Terminations:2Failure Rate:Failure Rate		
CategoryResistorsCategoryChip Resistor - Surface MountPackage1206 (3216 Metric)PackageHRGResistance47 kOhmsTolerance±0.5%Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperature1206 (3216 Metric)Supplier Device Package1206 (3216 Metric)Size / Dimension0.126 " L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.22" (0.55mm)Number of Terminations2Failure Rate-	Manufacturer Part Number	HRG3216P-4702-D-T5
Chip Resistor - Surface MountPackage1206 (3216 Metric)SeriesHRGResistance47 kOhmsTolerance±0.5%Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Manufacturer	Susumu
Package1206 (3216 Metric)SeriesHRGResistance47 kOhmsTolerance±0.5%Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126° L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Category	Resistors
SeriesHRGResistance47 kOhmsTolerance±0.5%Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126" L x 0.065" W (3.20mm x 1.65mm)Number of Terminations2Failure Rate-		Chip Resistor - Surface Mount
Resistance47 kOhmsTolerance±0.5%Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126" L x 0.065" W (3.20mm x 1.65mm)Number of Terminations2Failure Rate-Failure Rate-	Package	1206 (3216 Metric)
Tolerance   ±0.5%     Power (Watts)   IW     Composition   Thin Film     Features   Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant     Temperature Coefficient   ±25ppm/°C     Operating Temperature   -55°C ~ 155°C     Package / Case   1206 (3216 Metric)     Supplier Device Package   1206     Size / Dimension   0.126" L x 0.065" W (3.20mm x 1.65mm)     Height - Seated (Max)   0.022" (0.55mm)     Number of Terminations   2     Failure Rate   -	Series	HRG
Power (Watts)IWCompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Resistance	47 kOhms
CompositionThin FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient $\pm 25 pm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 155^{\circ}C$ Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 0.5\%$
FeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Power (Watts)	1W
Temperature Coefficient ±25ppm/°C   Operating Temperature -55°C ~ 155°C   Package / Case 1206 (3216 Metric)   Supplier Device Package 1206   Size / Dimension 0.126" L x 0.065" W (3.20mm x 1.65mm)   Height - Seated (Max) 0.022" (0.55mm)   Number of Terminations 2   Failure Rate -	Composition	Thin Film
Operating Temperature   -55°C ~ 155°C     Package / Case   1206 (3216 Metric)     Supplier Device Package   1206     Size / Dimension   0.126" L x 0.065" W (3.20mm x 1.65mm)     Height - Seated (Max)   0.022" (0.55mm)     Number of Terminations   2     Failure Rate   -	Features	Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant
Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±25ppm/°C
Supplier Device Package1206Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C
Size / Dimension0.126" L x 0.065" W (3.20mm x 1.65mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Package / Case	1206 (3216 Metric)
Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Supplier Device Package	1206
Number of Terminations2Failure Rate-	Size / Dimension	0.126" L x 0.065" W (3.20mm x 1.65mm)
Failure Rate -	Height - Seated (Max)	0.022" (0.55mm)
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

### HRG3216P-4702-D-T5 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.

#### HRG3216P-4702-D-T5 Payment Methods



If you have any question about HRG3216P-4702-D-T5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com