



ERJ-S03F3003V Information

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For Reference Only

Part Number ERJ-S03F3003V

Manufacturer Panasonic Electronic Components

Category Resistors

Chip Resistor - Surface Mount

Description RES SMD 300K OHM 1% 1/10W 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

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



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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.









ERJ-S03F3003V Specifications

Manufacturer Part Number ERJ-S03F3003V Manufacturer Panasonic Electronic Components Category Resistors Chip Resistor - Surface Mount Package 0603 (1608 Metric) Series ERJ Resistance 300 kOhms Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	•	
Category Resistors Chip Resistor - Surface Mount Package 0603 (1608 Metric) Series ERJ Resistance 300 kOhms Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Manufacturer Part Number	ERJ-S03F3003V
Chip Resistor - Surface Mount Package 0603 (1608 Metric) Series ERJ Resistance 300 kOhms Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Manufacturer	Panasonic Electronic Components
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Series ERJ Resistance 300 kOhms Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -		Chip Resistor - Surface Mount
Resistance 300 kOhms Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Package	0603 (1608 Metric)
Tolerance ±1% Power (Watts) 0.1W, 1/10W Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Series	ERJ
Power (Watts) Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Resistance	300 kOhms
Composition Thick Film Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) Number of Terminations 2 Failure Rate -	Tolerance	±1%
Features Anti-Sulfur, Automotive AEC-Q200 Temperature Coefficient $\pm 100 \text{ppm/}^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 155^{\circ}\text{C}$ Package / Case $0603 \ (1608 \ \text{Metric})$ Supplier Device Package $0603 \ \text{Size / Dimension}$ $0.063^{\circ}\text{L} \times 0.031^{\circ}\text{W} \ (1.60 \text{mm} \times 0.80 \text{mm})$ Height - Seated (Max) Number of Terminations $0.022^{\circ} \ (0.55 \text{mm})$ Failure Rate -	Power (Watts)	0.1W, 1/10W
Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Composition	Thick Film
Operating Temperature -55°C ~ 155°C Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Features	Anti-Sulfur, Automotive AEC-Q200
Package / Case 0603 (1608 Metric) Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Temperature Coefficient	±100ppm/°C
Supplier Device Package 0603 Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Operating Temperature	-55°C ~ 155°C
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) 0.022" (0.55mm) Number of Terminations 2 Failure Rate -	Package / Case	0603 (1608 Metric)
Height - Seated (Max) Number of Terminations 2 Failure Rate -	Supplier Device Package	0603
Number of Terminations 2 Failure Rate -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Failure Rate -	Height - Seated (Max)	0.022" (0.55mm)
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

ERJ-S03F3003V 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.

ERJ-S03F3003V Payment Methods





















ERJ-S03F3003V Shipping Methods













If you have any question about ERJ-S03F3003V, please do not hesitate to contact us!

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