



ESR01MZPJ103 Information



For Reference Only

Part Number ESR01MZPJ103

Manufacturer Rohm Semiconductor

Category Resistors

Chip Resistor - Surface Mount

Description RES SMD 10K OHM 5% 1/5W 0402

Package 0402 (1005 Metric)

For the pricing/inventory/lead time, please contact

us

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



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ESR01MZPJ103 Specifications

| Manufacturer Part NumberESR01MZPJ103ManufacturerRohm SemiconductorCategoryResistorsChip Resistor - Surface MountPackage0402 (1005 Metric)SeriesESRResistance10 kOhmsTolerance±5%Power (Watts)0.2W, 1/5WCompositionThick FilmFeaturesAutomotive AEC-Q200, Pulse WithstandingTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0402 (1005 Metric)Supplier Device Package0402Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)0.016" (0.40mm)Number of Terminations2Failure Rate- | * | |
|--|--------------------------|---|
| Category Resistors Chip Resistor - Surface Mount Package 0402 (1005 Metric) Series ESR Resistance 10 kOhms Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Manufacturer Part Number | ESR01MZPJ103 |
| Chip Resistor - Surface Mount Package 0402 (1005 Metric) Series ESR Resistance 10 kOhms Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Manufacturer | Rohm Semiconductor |
| Package 0402 (1005 Metric) Series ESR Resistance 10 kOhms Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Category | Resistors |
| Series ESR Resistance 10 kOhms Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | | Chip Resistor - Surface Mount |
| Resistance 10 kOhms Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Package | 0402 (1005 Metric) |
| Tolerance ±5% Power (Watts) 0.2W, 1/5W Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Series | ESR |
| Power (Watts) Composition Thick Film Features Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) Number of Terminations 2 Failure Rate - | Resistance | 10 kOhms |
| Composition Thick Film Automotive AEC-Q200, Pulse Withstanding Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) Number of Terminations 2 Failure Rate - | Tolerance | ±5% |
| Features Automotive AEC-Q200, Pulse Withstanding ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) Number of Terminations 2 Failure Rate - | Power (Watts) | 0.2W, 1/5W |
| Temperature Coefficient ±200ppm/°C Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Composition | Thick Film |
| Operating Temperature -55°C ~ 155°C Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Features | Automotive AEC-Q200, Pulse Withstanding |
| Package / Case 0402 (1005 Metric) Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Temperature Coefficient | ±200ppm/°C |
| Supplier Device Package 0402 Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm) Height - Seated (Max) 0.016" (0.40mm) Number of Terminations 2 Failure Rate - | Operating Temperature | -55°C ~ 155°C |
| Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)0.016" (0.40mm)Number of Terminations2Failure Rate- | Package / Case | 0402 (1005 Metric) |
| Height - Seated (Max) Number of Terminations 2 Failure Rate - | Supplier Device Package | 0402 |
| Number of Terminations 2 Failure Rate - | Size / Dimension | 0.039" L x 0.020" W (1.00mm x 0.50mm) |
| Failure Rate - | Height - Seated (Max) | 0.016" (0.40mm) |
| | Number of Terminations | 2 |
| Report errors? | Failure Rate | - |
| | | Report errors? |

ESR01MZPJ103 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.

ESR01MZPJ103 Payment Methods



















ESR01MZPJ103 Shipping Methods













If you have any question about ESR01MZPJ103, please do not hesitate to contact us!

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