

ERJ-MP2MF9M0U

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ERJ-MP2MF9M0U Information

www.helsener.com	Part Number Manufacturer Category Description Package	ERJ-MP2MF9M0U Panasonic Electronic Components Resistors Chip Resistor - Surface Mount RES SMD 0.009 OHM 1% 1W 1206 1206 (3216 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quot

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ERJ-MP2MF9M0U Specifications

Manufacturer Part Number ERJ-MP2MF9M0U Manufacturer Panasonic Electronic Components Category Resistors Chip Resistor - Surface Mount Chip Resistor - Surface Mount Package 1206 (3216 Metric) Series ERJ Resistance 9 mOhms Tolerance ±1% Power (Watts) IW Composition Metal Element Features Automotive AEC-Q200, Current Sense, Moisture Resistant Operating Temperature -65°C ~ 170°C Operating Temperature 1206 (3216 Metric) Size / Dimension 0.125° L x 0.063° W (3.18mm x 1.60mm) Height - Seated (Max) 0.035° (0.89mm) Number of Terminations 2 Failure Rate -				
CategoryResistorsChip Resistor - Surface MountPackage1206 (3216 Metric)SeriesERJResistance9 mOhnsTolerance±1%Power (Watts)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature65°C ~ 170°CSupplier Device Package1206 (3216 Metric)Supplier Device Package0.125° L x 0.063° W (3.18mm x 1.60mm)Height - Seated (Max)0.33° (0.89mm)Number of Terminations2Failure Rate-	Manufacturer Part Number	ERJ-MP2MF9M0U		
Chip Resistor - Surface MountPackage1206 (3216 Metric)SeriesERJResistance9 mOhmsTolerance±1%Power (Wats)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Panasonic Electronic Components		
Package1206 (3216 Metric)SeriesERJResistance9 mOhmsTolerance±1%Power (Watts)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantPoperating Temperature-65°C ~ 170°COperating Temperature1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125° L x 0.063° W (3.18mm x 1.60mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Category	Resistors		
SeriesERJResistance9 mOhmsTolerance±1%Power (Watts)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package0.125° L x 0.063° W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-		Chip Resistor - Surface Mount		
Resistance9 mOhmsTolerance±1%Power (Watts)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperaturee5°C ~ 170°COperating Temperature1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Package	1206 (3216 Metric)		
Tolerance±1%Power (Watts)IWCompositionMetal ElementFeaturesAutonotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Series	ERJ		
Power (Watts)IWCompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.303" (0.89mm)Number of Terminations2Failure Rate-	Resistance	9 mOhms		
CompositionMetal ElementFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±75pm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$		
FeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient $\pm 75 ppm/^{\circ}C$ Operating Temperature $-65^{\circ}C \sim 170^{\circ}C$ Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Power (Watts)	1W		
Temperature Coefficient±75ppm/°COperating Temperature-65°C ~ 170°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Composition	Metal Element		
Operating Temperature -65°C ~ 170°C Package / Case 1206 (3216 Metric) Supplier Device Package 1206 Size / Dimension 0.125" L x 0.063" W (3.18mm x 1.60mm) Height - Seated (Max) 0.035" (0.89mm) Number of Terminations 2 Failure Rate -	Features	Automotive AEC-Q200, Current Sense, Moisture Resistant		
Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.125" L x 0.063" W (3.18mm x 1.60mm)Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±75ppm/°C		
Supplier Device Package 1206 Size / Dimension 0.125" L x 0.063" W (3.18mm x 1.60mm) Height - Seated (Max) 0.035" (0.89mm) Number of Terminations 2 Failure Rate -	Operating Temperature	-65°C ~ 170°C		
Size / Dimension 0.125" L x 0.063" W (3.18mm x 1.60mm) Height - Seated (Max) 0.035" (0.89mm) Number of Terminations 2 Failure Rate -	Package / Case	1206 (3216 Metric)		
Height - Seated (Max)0.035" (0.89mm)Number of Terminations2Failure Rate-	Supplier Device Package	1206		
Number of Terminations2Failure Rate-	Size / Dimension	0.125" L x 0.063" W (3.18mm x 1.60mm)		
Failure Rate -	Height - Seated (Max)	0.035" (0.89mm)		
	Number of Terminations	2		
Report errors?	Failure Rate	-		
			Report errors?	

ERJ-MP2MF9M0U 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ERJ-MP2MF9M0U Payment Methods



ERJ-MP2MF9M0U Shipping Methods



If you have any question about ERJ-MP2MF9M0U, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com