

RL2010FK-070R18L

RL2010FK-070R18L Information



Part Number	RL2010FK-070R18L	
Manufacturer	Yageo	
Category	Resistors Chip Resistor - Surface Mount	
Description	RES SMD 0.18 OHM 1% 3/4W 2010	
Package	2010 (5125 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.



RL2010FK-070R18L Specifications

Manufacturer Part NumberRL2010FK-070R18LManufacturerYageoCategoryResistorsCategoryChip Resistor - Surface MountPackage2010 (5125 Metric)SeriesRLResistance180 mOhnsTolerance±1%Power (Watts)0.75W, 3/4WCompositionThick FilmFeaturesAutomitive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600pm/°COperating Temperature2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.26" (0.65mm)Number of Terminations2		
CategoryResistorsCategoryChip Resistor - Surface MountPackage2010 (5125 Metric)PackageRLSeriesRLResistance180 mOhmsTolerance±1%Power (Watts)0.75W, 3/4WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600pm/°COperating Temperature0.55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Manufacturer Part Number	RL2010FK-070R18L
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Tolerance±1%Power (Watts)0.75W, 3/4WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600pm/°COperating Temperature-55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Series	RL
Power (Watts)0.75W, 3/4WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600ppm/°COperating Temperature-55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Resistance	180 mOhms
CompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600pm/°COperating Temperature-55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Tolerance	$\pm 1\%$
FeaturesAutomotive AEC-Q200, Current Sense, Moisture ResistantTemperature Coefficient±600ppm/°COperating Temperature-55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Power (Watts)	0.75W, 3/4W
Temperature Coefficient±600pm/°COperating Temperature-55°C ~ 155°CPackage / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Composition	Thick Film
Operating Temperature -55°C ~ 155°C Package / Case 2010 (5125 Metric) Supplier Device Package 2010 Size / Dimension 0.197" L x 0.098" W (5.00mm x 2.50mm) Height - Seated (Max) 0.026" (0.65mm)	Features	Automotive AEC-Q200, Current Sense, Moisture Resistant
Package / Case2010 (5125 Metric)Supplier Device Package2010Size / Dimension0.197" L x 0.098" W (5.00mm x 2.50mm)Height - Seated (Max)0.026" (0.65mm)	Temperature Coefficient	±600ppm/°C
Supplier Device Package 2010 Size / Dimension 0.197" L x 0.098" W (5.00mm x 2.50mm) Height - Seated (Max) 0.026" (0.65mm)	Operating Temperature	-55°C ~ 155°C
Size / Dimension 0.197" L x 0.098" W (5.00mm x 2.50mm) Height - Seated (Max) 0.026" (0.65mm)	Package / Case	2010 (5125 Metric)
Height - Seated (Max) 0.026" (0.65mm)	Supplier Device Package	2010
• • • • • • • • • • • • • • • • • • •	Size / Dimension	0.197" L x 0.098" W (5.00mm x 2.50mm)
Number of Terminations 2	Height - Seated (Max)	0.026" (0.65mm)
	Number of Terminations	2
Failure Rate -	Failure Rate	-
Report errors?		Report errors?

RL2010FK-070R18L 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.

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RL2010FK-070R18L Payment Methods



RL2010FK-070R18L Shipping Methods



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